Guernsey
BREEDERS' JOURNAL

ekcim Farm
ne Convention
Farm Tour

April
1981

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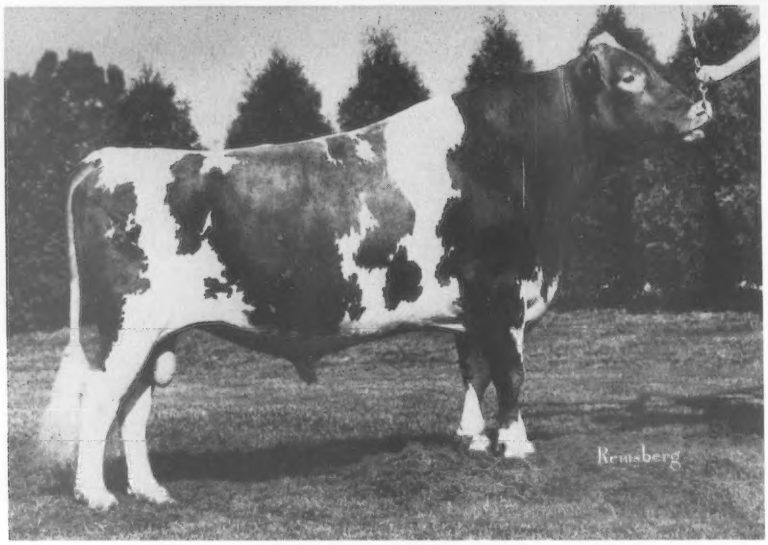
27th All-American Awards
Seventh Junior All-American Awards
Elite Cow Indexes
Gold Star Dams

2268-48106-9999
SERIALS PROCESSING DEPT
UNIV MICROFILMS INT
300 N ZEEB RD
ANN ARBOR MI 48106

In Top 10 for PD$$

TOP ROE

+216 PTI



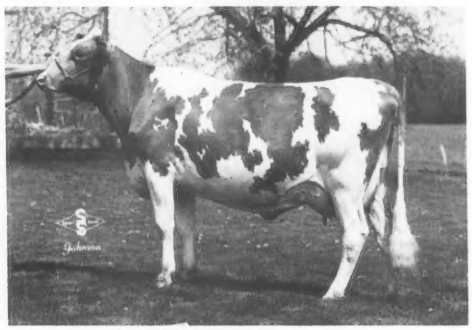
7G156 Metzger Farms TOP ROE

1/81 USDA:
PD +1013M -.03% +45F +141$ 78%Rpt
99 Daus (54 Herds)
PDT: +0.0 63%
PTI: +216 75%

TOP ROE is the TOP HORNET son out of one of the breed's leading lifetime fat champions, Metzger Farms Valor Rolanda (E–91). With only his second proof, TOP ROE is now among the top 10 active AI PD$ sires in the breed and 76 percent of his daughters are still working on their first records.

Turner Farms Roes Rita
2-04 6844 4.6% 357 160–2x DHIR, in prog.
Owner: Norman Wordelman
Three Rivers, MI

TOP ROE Daughters



Klingendale Top Roe Model
1-11 9470 5.1% 483 318–2x DHI
Owner: Klingendale Dairy Farm
Leavittsburg, OH

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. . . just what the name implies.

MARTIN OAKS

A Sample of Our 1980 Calf Crop

By MAVERICK

Martin Oaks Honey Maverick
Born 1-24-80
Dam: Martins Honey Dumplin
11/80 CI: +410M +26F +70$ 48%Rpt
4-01 11740 530 280–2x DHIR

Martin Oaks M Beezee
Born 11-17-80 (to be registered)
Dam: Jonbon Choice Bea
2-02 15473 623 305–2xME DHIR

Olympic View B MAVERICK
1/81 USDA: PD +1184M +50F +161$ 97%Rpt
PDT: +1.5 96% / PTI: +284 96%

By CHOICE

Martin Oaks C Fancy
Born 11-17-80 (to be reg.)
Dam: Martins Fancy Sultan
11/80 CI: +416M +11F +46$ 46%Rpt
4-10 14712 641 305–2xME DHIR

Kellogg Minnies CHOICE
1/81 USDA: PD +1370M +54F +180$ 99%Rpt
PDT: +1.3 98%/PTI: +311 99%

By DEACON

Martin Oaks D Soyna
Born 4-13-80
Dam: Butler Hill F P Sonya
11/80 CI: +382M +15F +50$ 51%Rpt
4-06 14710 605 305–2x DHIR

Lyrene Wistar DEACON
1/81 USDA: PD +587M +31F +90$ 91%Rpt
PDT: +2.5 85%/PTI: +193 89%

Our motto — "Working to improve through better breeding"

Ben J. and Benji Martin **Thomas Lee and Frances Martin**
Route 1, Box 183C, Liberty, South Carolina 29657
Phone 803–224-0837

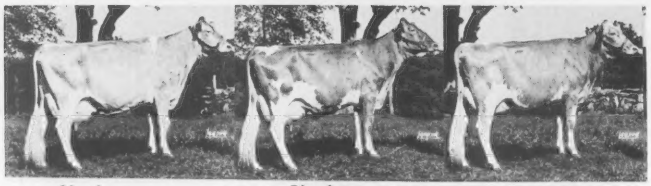
CHEDCO FARM

– Established 1922 –

4 Nominations — All-American 1980 — 4 Awards

Honorable Mention Best 3 Females

1980–
1st, Mass. Show
1st, Conn. Show,
with different
combination



HM A-A, 5 times
Res A-A, 3 times
A-A, 1978

Chedco Darimost Vida (91)
HM A-A, 1975, 78, 79
5-00 15710 801
305–2x DHIR
Prod. to date:
85852M 4195F 1836da.

Chedco Darimost Penelope
4-07 15868 834
303–2x DHIR, pend.
Prod. to date:
42760M 2214F 901 da.

Chedco T H Mamby
2-02 9482 411
251–2x DHIR, in prog.

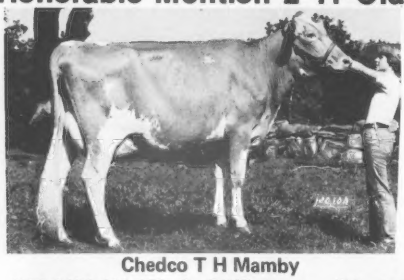
Honorable Mention Exhibitors Herd

L to R: Chedco Darimost Vida, Chedco Darimost Penelope, Chedco T H Mamby, Chedco Fayvors Orpha Lou, Chedco T H Honey. 1st place at Mass. Show, 1980.

Honorable Mention Jr Best 3 Females

L to R: Chedco Fayvors Orpha Lou, Chedco T H Honey, Chedco Fayvors Pat. 1st place at Mass. Show, 1980.

Honorable Mention 2-Yr-Old



Chedco T H Mamby
2-02 9482 411 251–2x DHIR, in prog. "Mamby" was Grand Champion, Best Uddered Cow and Best Cow bred by Exhibitor at both the Mass. and Conn. Shows in 1980.

Our groups continue to impress, and we are pleased to have our entries nominated and selected Honorable Mention All-American in the two new groups. We are extremely proud of our groups of Best Three Females that have been nominated for THIRTEEN straight years.

"Vida" and "Penelope" will have calved long before this ad appears, and if either or both of them have had bulls, they are for sale. Vida's offspring is sired by DEACON and Penelope's is by TOP HORNET who is doing an outstanding job on our good cow families. "T H Mamby" is still outstanding, and we are looking forward to her calving during the first part of August.

"Orpha Lou" calved the last of January with a nice udder and milked 56 pounds at two years. She had a heifer calf by TOP HORNET.

"T H Honey" was sold in the 55th Renewal of The Guernsey Sale last October for $4200 as a bred heifer and should now be milking.

"Fayvors Pat" is in the herd and is fast maturing into a very attractive senior yearling.

All are bred by us and all are members of our Good Cow Families.

C. E. COTTING, Owner
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State Bang's Free No. 20
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Telephone: 838-2861
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Correction . . .

IN THE Carnation/Genetics ad appearing on page 5 of the February issue of the Journal, the pounds of milk on Dena's 4-07 record should read **35,170** instead of 25,170.

Massop—Klimpke

JAYNE KLIMPKE, daughter of Mr. and Mrs. LeRoy Klimpke, Forest Home Farms, Athens, Wis., became the bride of James Massop on November 1, 1980.

The bride attended University of Wisconsin-River Falls, where she earned a two-year degree in agriculture. Jim is a graduate of the University of Wisconsin-Madison, Farm Short Course. The couple are managers and co-owners of Forest Home Farms where they now reside.

Chat . . .

HERBERT MUHLENBRUCH, owner and operator of West Scott Guernsey Farm, Dows, Iowa is home from a Des Moines hospital where he recently underwent surgery. He is progressing nicely and will soon be able to return to helping the family with their Guernsey herd.

New Members

THE FOLLOWING Guernsey breeders have been accepted as members of The American Guernsey Cattle Club:

NEBRASKA: Timothy J. Fairley, Route 1, Fairbury, recommended by Lea Fairley.

WASHINGTON: Paul & Deborah Zemler, Sunshine Meadow, 750 Church Road, Bow, recommended by Hans Leuthold.

WISCONSIN: Dutch Mill Farm Associates (Dan T., Roy E., Neil R. Jacobs), R. 1, Sparta, recommended by Norbert Nuttelman; Darryl Seeger, Seegerhill Guernsey Farm, R. 1, Prairie Farm, recommended by Merton B. Sowerby; Xway Acres, Inc., Ronald Schwengel, Pres., 1138 Ulao Rd., Grafton, recommended by Erwin J. Riemer.

Screening Guidelines For Young Guernsey Sire Sampling

Orderly sampling of young Guernsey sires is a breed-wide project, requiring the constant search for the proper young sires to be adequately sampled.

The Sire & Type Committee developed minimum guidelines for the **screening of young Guernsey sires** as preliminary consideration for potential selection in sampling programs. These guidelines are approved by the Board of Directors. The most recent update recommendations as of May 16, 1980 are:

(1) A **Pedigree Index** of not less than +750 pounds milk and/or as an alternate a **Genetic Index** of not less than +1000 pounds milk.

(2) He be by a sire with a Production/Type Index of not less than +250; or a Predicted Difference for milk of at least +1000 pounds.

(3) His dam have:

(a) A milk herdmate deviation of at least +4000 pounds;
(b) A butterfat test, not lower than a deviation of .05 from herdmates;
(c) Strong emphasis on Functional Type Traits

(4) The maternal grandsire have a Production/Type Index of not less than +160.

The above guidelines are for screening only. Follow-up is still needed for on the farm inspection of young sires meeting screening guidelines. **These guidelines are also important for special mating considerations.**

Breeders having a bull calf, or a special mating, meeting these guidelines, can help by sending this information to Young Guernsey Sires, Box 90, Peterborough, N.H. 03458.

GUERNSEY BREEDERS' JOURNAL

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THE COVER

NESLEKCIM FARMS, Petaluma, Calif., is one of the sites to visit on tour during the 104th National Guernsey Convention April 24–27.

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Outside United States $7.00 per year. Microfilm subscriptions available.

CLOSING DATE FOR ADVERTISING COPY — 1st of the month preceding.
(Each issue is mailed eight days before date of publication)

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Any address changes should be sent to Guernsey Breeders' Journal
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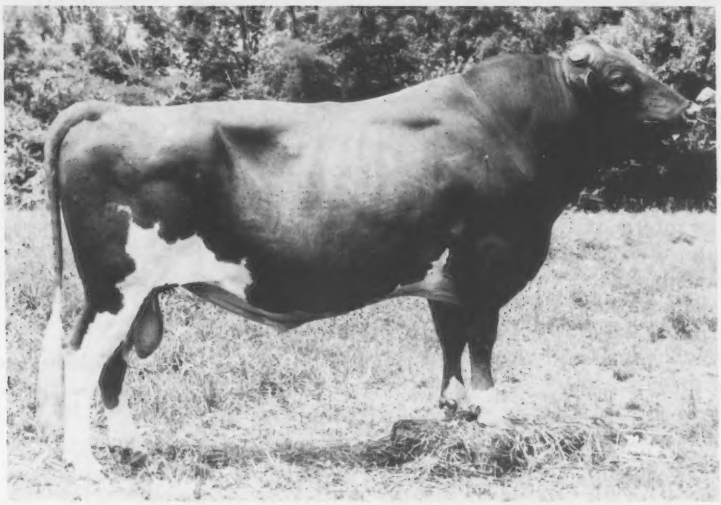
You'll Like UNCLE CHARLIE's Family!



IG132 Spring Walk UNCLE CHARLIE

USDA Summary (January 1981)
45 Daus in 15 Herds Avg 12552M 4.4% 547F
Pred. Diff. +912M +15F +86$ 59%Rpt
PD TYPE: +1.1 52%/PTI: +154 57%
AGCC (January 1981) 24 Daus Appraised Avg 77.2

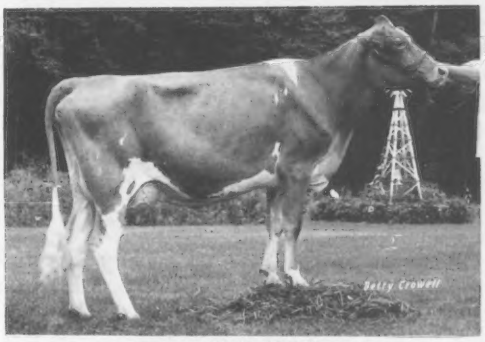
UNCLE CHARLIE sires daughters with stature, wide rumps, and well-attached udders.

Dad: Housleys Dari FAYVOR

Mom: Hill View R Joys Jolly (88)
6-00 21080 928 365–2x DHI
7-02 18110 787 305–2x DHIR
Mat. Granddad: Norgerts Royal NANCE

His Lovely Daughters

Spring Walk U C Pearl
2-11 12060 431 305–2x DHIR



Spring Walk UC Anne
3-03 14670 690 305–2x DHIR, pending

Check with your local NAL representative on availability and price of UNCLE CHARLIE and many more plus-proven Guernseys.

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Noba, Inc.
P.O. Box 607
Tiffin, OH 44883
Phone 419/447-6262

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Lancaster, PA 17601
Phone 717/569-0413

LABC
Box B.D., LSU
Baton Rouge, LA 70893
Phone 504/388-3293

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"The Hit List"

A DAIRYMAN's business decisions can be oddly inconsistent. A feed company uses a computer to balance a ration, and he believes the information. An extension agent uses a computer to analyze a soil test, and the dairyman will gladly pay for the results. The banker uses a computer to figure the farm's profit-loss statement, and the farmer believes him. But, let the USDA introduce COW INDEXES, a product of that same computer, and immediately the so-called "modern" dairyman scoffs at them as a "pack of distorted lies."

Fortunately, the vast majority of breeders understand that indexes are a management tool which, when combined with sire summaries, can help make breeding decisions easier. However, the vocal minority fail to put indexes into proper perspective. Usually they just don't understand them.

Granted, COW INDEXES are not perfect. If they were there would be no challenge in breeding Guernseys. As technology improves, however, so does the reliability of the INDEXES. This year, instead of basing the CI on the individual's performance and her sire's summary, the USDA is also computing in the performance of her dam and maternal grandsire—another step in the right direction. Yet the vocal minority cries out that the INDEXES are the USDA's own unintelligible mumbo-jumbo. I challenge them to come up with a better formula for analyzing the genetic makeup of an individual cow.

Occasionally a dairyman will have a high-producing cow that has an unimpressive CI because her sire is a minus bull. That same dairyman probably culled nine other daughters that same bull for low production. The CI takes into account the fact that the high-producing daughter is carrying at least one-half of the same genetic makeup as those nine culls. She is the exception rather than the rule. The beauty of the CI is that it rates a cow in an unbiased manner—no sentimentality, no show winnings, no appraisal scores. The average breeder would find this impossible to do.

A dairyman recently complained that the INDEXES were a "hit list" and should be ignored because his entire show string got low ratings. C'mon—since when do blue ribbons fill a milk pail? I would have less faith in the program if it took into account that "Buttercup" placed first at the county fair. (So what, if she was the only one in her class!)

Another prominent breeder complained that ". . . the USDA is interested in only one thing . . . **get more milk from the cow**, and they don't care whether she is black, white, yellow, or striped."

Funny, if I was trying to make a living milking cows, I'd be interested in the same thing.

Randy W Mohr

The American Guernsey Cattle Club
Continued

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A Second Editorial

YOUNG SIRE SAMPLING NEEDS TO START AT LEAST TWO YEARS IN ADVANCE

WHEN THE YOUNG sire sampling project was initiated, and in order to activate it, the respective sampling groups were restricted to young sires that were available at a particular point in time. As more and more breeders recognized the necessity and the potential of the program, minimum selection guidelines were established to emphasize the need for starting with the highest genetic combinations available.

A recent discussion with a young sire sampling group brought out a recognition that must be accepted, kept in mind, and practiced if maximum progress is to be made. That is — if breeders are going to have young sires available to sample with the pedigree combinations they want at any given point in time — **the blueprint has to be planned — and activated by the necessary matings — approximately two years ahead of time!**

Let's look ahead to **January 1 to November 1, 1983** — which is a range of only 21 to 32 months from **now** and the prime time range in 1983 when delivery of semen from young sires in the sampling projects would be expected. Assuming the ideal age of approximately 12 months to start semen collection and processing, that means such young bulls would be born **January 1 to November 1, 1982.** At this point the picture should be in focus — the **mating decisions made during the remainder of 1981 to the end of January, 1982 will largely determine what young sires will be available to sample in 1983!**

It's a commitment commanding dedicated thought — and decision — **NOW** — isn't it?

In the same discussion referred to above, three other considerations are becoming recognized and accepted which represent a practical change in point of view for many. These are:

(1) **Every young sire sampled is not going to prove out to be a great bull.** Currently the best expectations are one out of five, as a result of progeny testing will merit going into heavy AI service. This points out the need for starting as many young sires through the progeny test as possible each year.

(2) **The practice of trying to limit the sampling of two to three sons of a specific sire is changing.** The reason is — that the objective is to find, through progeny testing, the very best sons of a sire whether sorting involves the sampling of five, 25 or more sons — to find the one, two or three best ones to go into heavy AI service.

(3) **There needs to be a known reserve of young sires ready when needed.** The timing prerequisite for this status was discussed above — for 1983, as pointed out, the time is **NOW.**

Max Dawdy

CALENDAR OF COMING EVENTS

APRIL						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

MAY						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

JUNE						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

JULY						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

AUGUST						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

SEPTEMBER						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

Sales

APRIL

Apr. 11. First Boulder View Guernsey Sale, at the farm, Baraboo, Wis., Lester Lurvey & Sons, owners. Sale managed by Wisconsin GBA, Arnold Knight, Secretary, R. 2, Markesan, WI 33946, and The Merryman Company, Sparks, MD 21152

Apr. 11. Western Michigan Spring Heifer Sale, Med-O-Bloom Farm, Caledonia, Michigan. Sale sponsored by Western Michigan GBA. For further information contact AGCC Field Representative Edward J. Wright, or Scott Vander Kolk, Route 2, Dorr, Michigan 49313.

Apr. 16. 320th Special Sale, at the Association Sales Pavilion, Lancaster, Pa. Sale managed by the Pa. G.B.A., 2497 Lincoln Hwy. E., Lancaster, PA 17602, and The Merryman Company, Sparks, MD 21152.

Apr. 26. 11th Annual National Heifer Sale, at the Cow Palace, San Francisco, California. Sale managed by The American Guernsey Cattle Club, Henry Giacomini, Ferndale, Calif., Sale Coordinator.

Apr. 26. National Convention Sale, at the Cow Palace, San Francisco, California. Sale sponsored by the California Guernsey Cattle Club, Dennis Nelson, Hilmar, Calif., Sale Chairman.

MAY

May 2. Cortland Guernsey Sale and New York State Guernsey Breeders' Calf Sale, at Cortland Sales Pavilion. Sale managed by Cortland Guernsey Sales, Cortland, New York.

May 2. First Oklahoma-Arkansas Guernsey Sale, at the fairgrounds, Fayetteville, Arkansas. 12:00 noon.

May 2. University of Tennessee Dairy Day Sale, at the Brehm Animal Science Arena Knoxville Campus, sponsored by the University of Tennessee Dairy Club. 4-H & FFA Judging 8:30 a.m. Sale 11:00 a.m. For more information call: (615) 974-7289.

May 9. Vermont-New England Guernsey Sale, at the fairgrounds, Barton, Vermont.

JUNE

June 13. Hi-Y Guernsey Farm Complete Dispersal, at the farm, Fennimore, Wis., Robert & Mary Moon, owners. Sale managed by The Merryman Company, Sparks, MD 21152.

JULY

July 11. Cortland Guernsey Sale, at Cortland Sales Pavilion. Sale managed by Cortland Guernsey Sales, Cortland, New York.

Meetings

APRIL

Apr. 24-27. 104th Annual Meeting of The American Guernsey Cattle Club, Golden Gateway Holiday Inn, 1500 Van Ness Avenue, San Francisco, CA 94109.

Fairs and Shows

APRIL

Apr. 21. Annual Dairy Show, Clemson University Farm, Clemson, South Carolina.

American Embryos Inc.

2220 Patterson
Middleville, Mi.
(616)795-3347

Complete Embryo
Transfer Service
for Dairy and Beef Cattle

Holstein Recipients

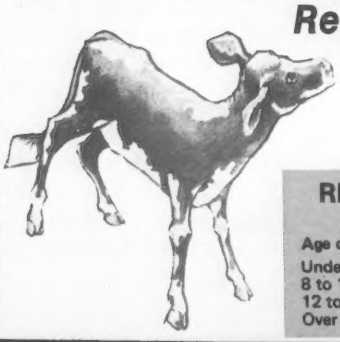
Harry B. Halvorsen

LONGTIME Guernsey breeder, Harry B. Halvorsen, 87, of Waukon, Iowa died Sunday, February 1, at the Waukon Hospital. Harry was born June 5, 1893 in Fergus Falls, Minn., the son of Christian and Korine Halvorsen. He and Melinda Brinker were married in Eitzen, Minn., in 1935 and moved to their farm near Waukon and purchased their first Guernseys.

He is survived by his wife; two sons, Walter, farming at home, and Vernon of Meriden, Conn.; one daughter, Mrs. Dorothy Sandry of Lansing, Iowa; one sister and five grandchildren.

Son Walter took over the herd in 1959 and had the high herd in fat in Iowa in 1980.

Guernsey breeders join us in extending sympathy to the Halvorsen family.



Register Your September Calves Now!

Before They Reach 8 Months Of Age

Early Registration Saves $ $ $

REGISTRATION FEES EFFECTIVE JANUARY 15, 1981

Age of Animal	Females AGCC Members	Females Non-Members	Males AGCC Members	Males Non-Members
Under 8 months	$10.00	$11.00	$20.00	$22.00
8 to 12 months	12.00	13.00	24.00	26.00
12 to 24 months	21.00	22.00	42.00	44.00
Over 24 months	29.00	30.00	58.00	60.00

POSITION ANNOUNCEMENT

The LSU Department of Dairy Science has open a challenging position as **Superintendent of the Dairy Farm** for a mature individual with background experience with dairy animals and the ability to work with people. Although a B.S. degree in dairy or animal science would be desirable, outstanding expertise in dairy management would be considered in lieu of certain educational qualifications. The University has authorized a capital improvement program which will include modern facilities and a new four-bedroom house for the Superintendent.

This would be an excellent opportunity for a qualified person who has children of college age. If desirable, part-time employment for the wife can be arranged. Salary to be negotiated.

Reply to:
J. B. Frye, Jr., Head
Department of Dairy Science
Louisiana State University
Baton Rouge, LA 70803

DRINK MORE MILK

DEADLINES

ATTENTION STATE SECRETARIES

News stories and items to be published in the Guernsey Breeders' Journal MUST BE RECEIVED NO LATER THAN TWO MONTHS AFTER THE EVENT. Under no circumstances will copy received after this time be printed.

Albert Mills

ALBERT D. MILLS, 95, Florence, Vt., died December 5, 1980. Mr. Mills was born in Florence May 6, 1885, son of Ansel and Louise Bosworth Mills. His wife, Wienne Jones Mills died in 1970. He owned and operated Otter Meadow Guernsey Farm, Florence, for 68 years, and was a member of The American Guernsey Cattle Club since 1930.

Mr. Mills served the town of Pittsford as a selectman for nine years, and belonged to the Pittsford Congregational Church.

He is survived by a daughter, Mrs. William Marion Philipsen of Brandon; a son, Harold L. Mills of Florence; a brother, four grandchildren and eight great-grandchildren.

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TYPE TRAITS APPRAISAL SCHEDULES FOR 1981 and 1982

In order to prepare pre-printed worksheets, applications listing animals to be appraised must be submitted to The American Guernsey Cattle Club 30 days before an area schedule begins to guarantee a place in the schedule. Applications may be obtained from your field representative or by writing The American Guernsey Cattle Club. TPE herds must also send in a listing of cows.

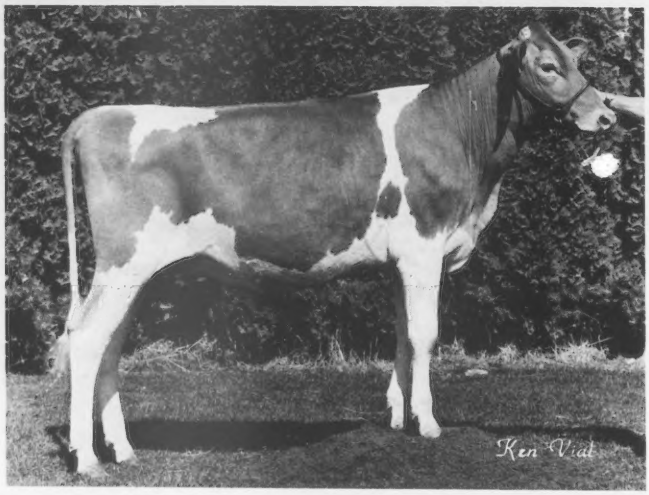
Area	1981	1982
Maryland, Virginia, Eastern Tennessee, Eastern West Virginia		Summer
Illinois, Indiana		Summer
Eastern Pennsylvania, Delaware, New Jersey		Fall
Ohio, West Virginia	Apr. 6 17	Fall
Kansas, Nebraska, Missouri, Arkansas, Oklahoma	May 4 23	Fall
*ARIZONA, CALIFORNIA	June 1 15	Winter
Michigan	July 6 14	Winter
Iowa, Minnesota, North Dakota, South Dakota	July 27 - Aug. 18	None
Eastern Oregon, Eastern Washington, Idaho, Montana, Wyoming	Sept. 8 - 19	None
Colorado, Utah, Nevada, New Mexico	Sept. 20 26	None
Eastern New York, New England	Oct. 5 20	None
Western Pennsylvania	Oct. 10 22	None
Kentucky, Tennessee	Dec. 2 10	None
Western Oregon, Western Washington	None	Winter
Florida, Georgia, South Carolina, North Carolina	None	Spring
Wisconsin	None	Spring
Western New York	None	Spring
Texas, Louisiana, Mississippi, Alabama	None	Summer

***Application for this schedule must be received in The American Guernsey Cattle Club, Peterborough, N. H. not later than May 1, 1981.**

ALL-AMERICAN

A "Merri" Outcome

All-American Jr Yearling, 1980



Midas
Alberts
Merri

Jr & Res Gr Ch & 1st place,
San Joaquin Co. Fair;
Res Jr Ch & 1st place,
NGS Puyallup;
1st at Calif. State Fair
Sire: Midas Fayvors ALBERT
Dam: Adohr P Leader Myrna

Gerald B. Jacobs
13480 Hwy. 104

MIDAS FARM
Herald, CA 95638

ALL-AMERICAN

Best of the "Best 3s"

All-American Best 3 Females, 1980

Valley Set Jes Alva | Valley Set Jo Addie | Valley Set C Vada

1st Place, National Guernsey Show Madison, 1980

"Vada" — HM A-A 2-yr-old, 1980
Now owned by Michael Cochard,
Greenfield, Ind.

VALLEY SET FARM
REGISTERED GUERNSEYS

Ronald E. Wenger & Family
25386 CR 32
Goshen, IN 46526
Phone 219–875-7366

ALL-AMERICAN
OPEN
&
JUNIOR

3 in '80!

ALL-AMERICAN SR YEARLING

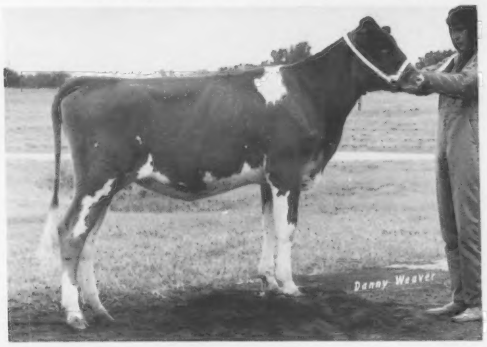
OPEN

JUNIOR

Rankin Farms Fayvors Peewee

Junior Champion & 1st Sr Yearling, NGS Louisville, Open & Jr; Illinois State, Open & Jr
1st Sr Yearling, District 3 Parish Show & Logan Co. Fair
2nd Sr Yearling, NGS Madison, Open & Jr; 4th at Indiana State
"Peewee" is bred to Prince EXTRA.

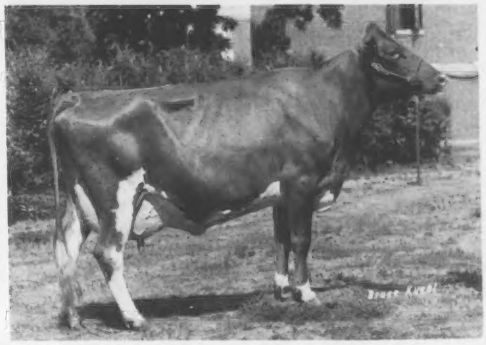
Res Jr A-A Sr Heifer Calf



Rankin Farms Diamonds Brown

HM All-American, Open
1st Sr Hfr Calf, Jr NGS Madison & Logan Co.
1st Int Hfr Calf, Indiana State
Bred to JUPITER

Res Jr A-A 4-Year-Old



Rankin Farms Golden Thelma

Sr & Gr Ch & 1st 3-yr-old, Illinois
Champ over all breeds, Logan Co.
Res Sr & Gr Ch & 1st 4-yr-old,
Jr NGS Madison
1st 4-yr-old, Indiana
Bred to FAYVOR LAD

ALL OWNED BY HUBERT RANKIN

RANKIN FARMS GUERNSEYS

Walter L. & Marion Rankin
Phone: 217/648-2360

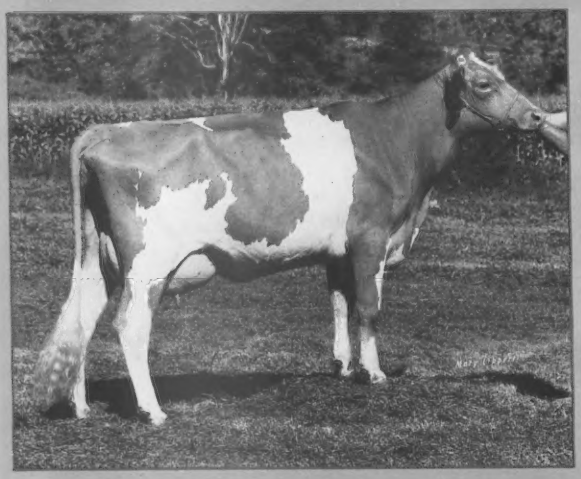
DeDe & Ted Renfro

Hubert "Buster" Rankin
R.R. 1, ATLANTA, ILLINOIS 61723

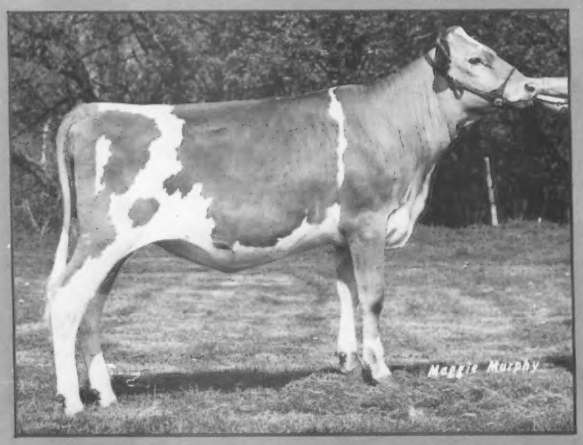
ILLINOIS GUERNSEYS

GREAT GENES from

McDonalds JACKPOT
Sold at the McDonald Properties
Dispersal to JACKPOT Syndicate, $22,000
Leased to ABS, Wisconsin.
Pedigree Index: +585M +14F +62$
Genetic Index: +1233M +49F +162$



McDonalds H Jeannie (89)
Top bred heifer at McDonald
Properties Dispersal. Sold
to the Wisconsin Syndicate, $17,500
1981 *Elite* Cow
11/80 CI: +1464M +59F +194$ 44%Rpt
2-04 14030 683 305–2x DHIR



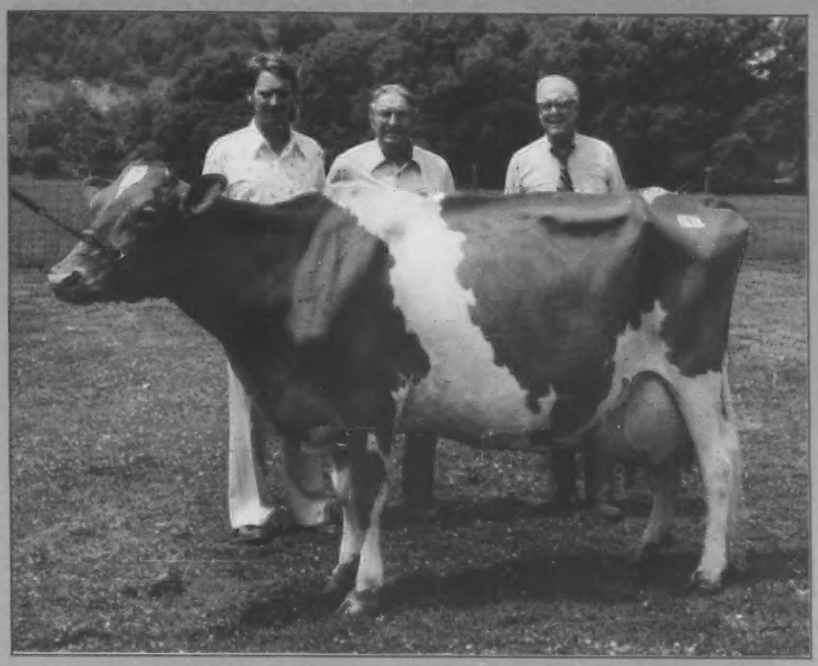
McDonalds H Jeanette
(1979 photo)
Sold at McDonald Properties
Dispersal to Anchor & Hope
Farm, Inc., Maryland $15,000
1981 *Elite* Cow
11/80 USDA: 1 rec avg 14310M & 522F
CI: +1327M +49F +169$ 41%Rpt

Their Sire: TOP HORNET
Their Dam: "Darimost Jean"

H. J. Haga
H. J. Haga, Jr.
R. 1, Fort Valley, Ga. 31030

CLEARBRANCH FARM

GREAT "JEANS"



McDonalds Darimost Jean (90)

Purchased at McDonald Properties Dispersal, $30,000, 1979.
1978 Gold ★ Star Dam 1980 & 81 *Elite* Cow
11/80 COW INDEX: +1407M +78F +221$ 50%Rpt

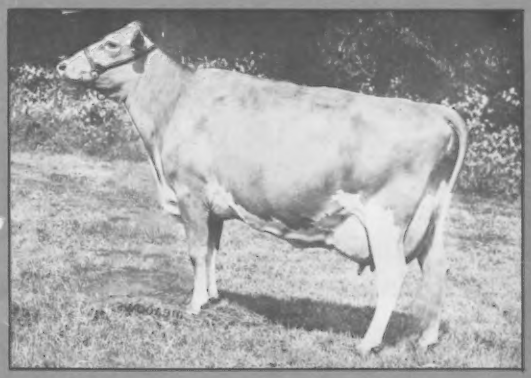
2-02	*18390	*922	305–2x	DHIR, *Nat'l Class Leader, 7thM, 1stF, when made
3-04	*22120	*1129	305–2x	DHIR, *Nat'l Class Leader, 2ndM, 1stF, when made
4-04	*21770	*1041	305–2x	DHIR, *Nat'l Class Leader, 9thM, 7thF, when made
5-04	22960	1047	305–2x	DHIR

Currently "Jean" has a bull calf and a heifer by HORNET.
There are five recipients carrying her HORNET offspring and
one carrying her TELESTAR offspring.

Her Dam

Winacres Ferdands Jean (94)

Sold at Woodacres Dispersal, $9600
11/79 CI: +552M +43F +97$ 38$Rpt
9 Lact Total = 150180M & 8231F
in 3267 days
2 records over 20,000M & 1100F
Reserve A-A Aged Cow, 1970



CLEARBRANCH FARM

H. J. Haga
H. J. Haga, Jr.
R. 1, Fort Valley, Ga. 31030

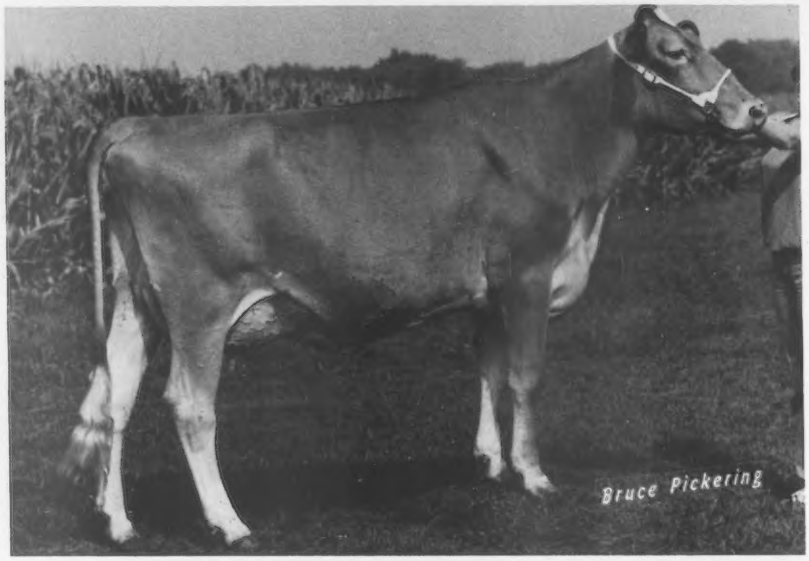
HOOSIER GUERNSEYS

ALL-AMERICAN

Sweet Success With "Candy"

First two-year-old ever to be National Grand Champion and All-American in the same year!

A-A 2 yr old



1980

Jualmi Top Jollys Candy (89)

Sr & Gr Champion & Champion Udder, NGS Louisville
Sr & Gr Champion & Best Udder, Indiana State & Mid-West Classic
1st & Best Udder, NGS Madison
2-04 15446 675 314—2x DHIR, in progress +4376M over herdmates

HM Jr A-A 3-yr-old, 1980
Jualmi Fayvors Angel (89)

Jr A-A Sr Yearling, 1979
Jr A-A Sr Hfr Calf, 1978
Gr Ch & 1st 3-yr-old, Kosciusko Co., 1980
1st, Jr NGS Madison & Mid-West Classic, 1980
2nd 2-yr-old futurity winner & 2nd 3-yr-old, Indiana State, 1980
2-08 14608 698 305—2x DHIR, pending
+3247M over herdmates
Owned by Dean Mithoefer

JUALMI FARM

Julius Mithoefer & Family
R.R. 1, Box 75
New Palestine, Indiana 46163
Tel. 317 894-7212

Farm located 2 miles north of Silver Lake on State Hwy 15

Visitors Always Welcome
Dean Mithoefer
Herdsman

GOLDEN GUERNSEY

Dan Mithoefer & Family
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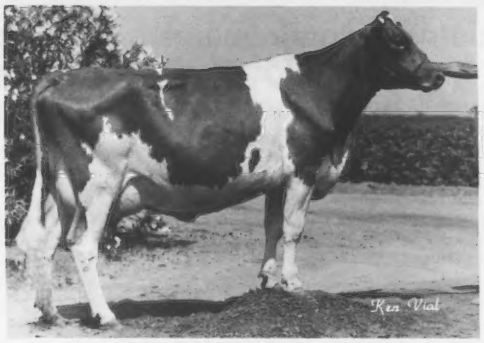
Claypool, Indiana 46510
Tel. 219 566-2594

1981

NATIONAL CONVENTION SALE

April 26 — Cow Palace — San Francisco

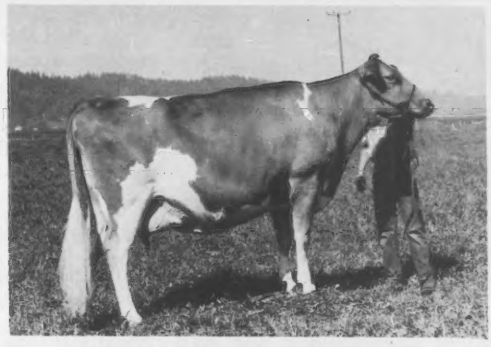
In Sale



Lone Palm Jupiter Delilah (81)
1-11 *17290 674 300–2x DHIR
*Nat'l Class Leader, 3rdM, when made
2-09 17419 753 272–2x DHIR, in prog.
Due Aug. 10 to PREMIER
Selling under AI contract
Consigned by Ray Orisio, Woodburn, OR

Golden Meadows Fortune Flirt (84)
3-01 *23260 *950 305–2x DHIR
*Nat'l Class Leader, 1stM, 7thF, when made
4-01 18739 733 235–2x DHIR, in prog.
Dam: Golden Meadows A Fern Fawn (80)
9-08 15540 639 305–2x DHIR
11-00 11804 460 156–2x DHIR, in prog.
"Flirt" due June 28 to TELESTAR
Consigned by Barry J. Dias, Stevinson, CA

Her Granddaughter Selling



Lindeans Champion Patience (86)
7-00 15190 693 305–2x DHIR
Her Granddaughter in Sale:
Clover Jack THJ Pedal
1-11 12650 619 305–2x DHIR, pend.
Due June 23 to Clover Jack B CHARMER
Consigned by Henry J. Giacomini, Ferndale, CA

Nells Glow Banner Cricket
A BANNER daughter
Due May 15 to Nells Glow DF SUPREME
Her Dam: Welcome MR Prince Cookie (87)
4-11 15590 712 305–2x DHIR
MGD: Welcome Hollirex Cora (87)
1974 Gold ★ Star Dam
7 lact total=132,300M 6301F 2902 days
Consigned by Dennis E. Nelson, Hilmar, CA

Two MAVERICKs from Cleverlands, Tracy, CA

Cleverlands Mavis Toulyn
Due July 4 to Cleverlands MR CALIFORNIA
Her Dam: Cleverlands Zenith Tourmaline (81)
9-03 15110 736 305–2x DHIR
Consigned by Henry Hugh Crawford, Jr.

Cleverlands Mavis Rose Berylla
Was fresh in January
Dam: Cleverlands Nancy Rose Beryl (90)
7-01 12830 546 305–2x DHIR
Consigned by George H. Clever

Just Came In - - -

Veguita Mav Agnes
Bred heifer due 4-28-81. Consigned by David Handley, Veguita, NM

Red Hill Hilda (88)
Calved 11-4-80 – Bred to TELESTAR
Consigned by Vergil Lorenz, Hitchcock, OK

La Green Choice Knollitta
Due 5-20-81 to PRINCE EXTRA
Consigned by Bob Griggs, Mustang, OK

Sale Managed by The California Guernsey Cattle Club

Assisted by The American Guernsey Cattle Club

For Catalogs Contact: The AGCC, P.O. Box 90, Peterborough, NH 03458

MEET YOUR CONVENTION CHAIRMAN

MAX MICKELSEN

The Guernsey cow remains a focal point in this young Californian's life, but not for "love," but rather "enthusiastic economics."

PETALUMA, CALIFORNIA, a small town north of San Francisco, up to now has been famous for its wineries and the site of the World Wrist Wrestling Championships held every spring. However, a farm located near this growing city is starting to cause more and more people to look for it on the map.

Max Mickelsen, the 1981 chairman of the National Convention and a lawyer in the Petaluma region is a dynamic individual who, in no uncertain terms, is out to prove the Guernsey can make it in a Holstein world.

He acquired his first Guernsey at the age of 10 and has been in the business for the 27 years since. The farm, which covers 700 acres of rolling hills, was founded at the turn of the century by Max's grandfather as a general farm of poultry, sheep and a few cows. In the 1930s Max's father, George, added registered Guernseys and began phasing out the sheep and chickens. In 1955 the farm name "Neslekcim" (Mickelsen spelled backwards) was adopted and the farm became the home of a registered Guernsey-commercial Holstein herd.

In 1962, Max entered the University of California-Davis to major in agricultural economics, however, he took a year's leave from schooling to serve as the California State FFA Vice-President. While attending Davis, his search for a degree in economics somehow got sidetracked when he entered the UC-Davis School of Law. His agricultural interests continuing, he authored a text book, "California Agricultural Law." After graduation he, along with two other dairymen attorneys, formed a law office specializing in estate planning and taxation.

His heart never leaving the farm, he formed a family partnership in 1975. About that time, he became active on the Board of Directors of the California Guernsey Cattle Club, serving as its president, and shortly thereafter was an organizer of Western Guernsey Sires.

Max was given the opportunity to purchase the family farm in 1978 when his father announced his retirement. Wanting to continue in law, and recognizing the importance of quality management Max took in as his partner, Ernie Nunes, a Cal Poly graduate who had been serving as ranch manager. In January, 1979 Don Davis, also a Cal Poly graduate, was added as herdsman. The farm now in its third generation has literally completed a full cycle with a herd of 250 milk cows, more than 300 Hampshire sheep and approximately 300 acres of winter forage silage.

The Guernsey cow remains the focal point of this farming enterprise, but not for "love," but rather as Max puts it, "enthusiastic economics."

"Half a dozen years ago," Max states, "I took a hard look at the operation and realized our Holsteins were taking off while our Guernseys were going nowhere. Why? The answer was so obvious it was inexcusable how we neglected detecting what was happening not only in our herd but throughout the Guernsey breed. First, we did not have purebred Holsteins so we bred exclusively AI. We didn't know that much about Holstein pedigrees so we bred according to type appraiser recommendations. With respect to our Guernseys, we knew everything about type and pedigrees so we bred our way. Unfortunately, our way included our own bulls and other highly publicized and promoted sires. We bred our Holstein heifers AI, but our Guernseys to our own homebred young sires.

"Obviously, we've changed our breeding philosophy dramatically over the last two years. Today we are witnessing more genetic improvement with each generation than at any other time in the past 50 years!

"Another important fact we've learned is revising our management in the Guernsey herd. We used to pride ourselves in publicizing that our Guernseys were big enough to run with Holsteins anywhere. Horse Pucky! We split the herd and created four strings. We created a high string of Guernseys and Holsteins that included only the best producers regardless of breed in the herd. Poly Premier Spring, for instance ran for seven of her 10 months in this string. 'Spring' finished a 4-01 DHIR record of 21,360, 1,195, 305–2x.

"We created a string of Guernsey heifers and middle producers and did the same for the Holsteins. The fourth group consisted of tail-enders of both breeds, very seldom did a heifer enter this last group. We suddenly discovered that our Guernsey heifers that had been beaten around at the feed bunk were doing quite well on their own. In fact, the last DHIR sheets indicated first calf heifers are producing well above the herd average on a mature equivalent basis. This has never been accomplished previously.

"Breeding techniques are also being revised at Neslekcim," Max continued, "When Don Davis came on board as herdsman we found the Holsteins averaging 1.7 services per conception while the Guernseys were averaging 2.5 services per conception. I hadn't really thought that much about it since one of the Guernsey myths had always been 'hard breeders.' Through a strenuous sterility and heat detection program the tables have remarkably turned. Now we find that Don has been able to reduce the Holstein services per conception to the 1.4 level, however, the last six months our Guernseys have averaged less than 1.35 services per conception."

When you talk to Max you ultimately end up talking bottom line dollars, "For years I used to assume that because of the difference in size and other cost factors one could consider the Guernsey cow economically equivalent to a Holstein if she produced within 40 pounds of butterfat per year. I really don't know where I came up with that number. When you depend upon that milk check to meet your obligations you start looking closely at the economics of production. The greatest tool available to Guernsey breeders today is the computer; specifically, least-cost feeding rations information. It is a tragedy to underfeed genetically superior cows or overfeed any cow. In recent months we have limited our milking barn feeding to a uniform four pounds of grain per cow. We have utilized least-cost feeding techniques to properly feed the cow through a complete outside ration. Perhaps I am unique, but with a mixed herd, and, with detailed records as to production and feed intake per cow, per string, and per breed, it has enabled me to compute to the penny the economic efficiency of the dairy cows on our ranch.

"I am not at all satisfied with production. I think our production of approximately 14,100 lbs. of milk and 716 lbs. of fat for Guernseys and 18,500 lbs. milk and 720 lbs. fat for the Holsteins provides, however, some interesting comparisons. Keep in mind two factors, first, an unusually high percentage of fat for both breeds being over five percent on the Guernseys and 3.9 percent on the Holsteins. Second, remember that California has for more than 10 years sold milk on a component price formula based on solids-not-fat. Our Guernseys average 9.4 percent solids-not-fat and our Holsteins average 8.8 percent. Based on current production levels the Holsteins are returning approximately $80.00 per cow more milk over feed less hauling. I can show you through other cost comparisons how the breeds compare favorably, however, **that is not** good enough. Most significantly our statistics indicate that an increase in milk proportionately decreases fat but not solids-not-fat. Statistically, our Guernseys need to produce 15,000 lbs. of milk in order to equal on a milk-feed ratio Holsteins producing 18,500 lbs. of milk. Again I want to emphasize that I think I can show dollarwise that Guernseys are presently equaling Holsteins in return per dollar invested, but I do not want to rest our case on intangibles. If the Guernsey breed is to succeed it must compete economically. In our own situation, that means I am demanding a herd average of 15,000 lbs. of milk, now, and more for the future.

"Only a few years ago I used to consider a level of 15,000 lbs. for a herd average unique; now, I not only think it attainable but easily surpassable. It's just not that hard to develop a 14,000-pound two-year-old if she is genetically bred properly and fed accordingly. With that kind of two-year-old production, one could reasonably expect second calf lactations approximating 16,000 pounds, and, subsequent records in the neighborhood of 18,000 pounds. That kind of production will yield a rolling herd average of 16,000 pounds of milk or more, and, incorporating the cows that simply will not produce to that level within the forecast still leaves a 15,000-pound rolling herd average easily within reach.

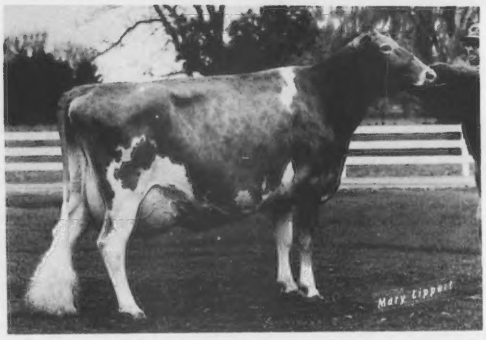
"Earlier I indicated the theme on the ranch was economic enthusiasm. The reason for this statement is simply that I am seeing a slowdown in the Holstein production curve and an increase in the Guernseys. Enthusiastic economics is watching a genetically well-bred Guernsey produce to her capacity. I see no reason whatsoever to expect less than a 16,000-pound herd average within the next couple of years."

One cannot leave Max's mixed herd without discussion on his program of embryo transplants. It is one of the most exciting developments on Neslekcim Farms. Breeding Holstein heifers AI presents the unique problem of trying to select sires which will throw smaller calves. At Neslekcim Farms, those Holstein heifers are now being used extensively for Guernsey embryo transplants. If the program continues on its present course the Holstein heifer population will decrease as those donee heifers continue to produce embryo transplant daughters. At the present time there are 11 such Holstein donee heifers and the numbers are expected to increase over time. The development of non-surgical embryo transplants, although still relatively expensive, has dramatically increased the feasibility of such breeding practices.

It almost seems too simple but there is a measure of truth in Max's final parting comments, "The Guernsey breed does not need apologies or excuses, it only needs proper breeding, feeding and management to enable it to prosper economically in the '80s and into the 21st Century."

"The Guernsey breed does not need apologies or excuses, it only needs proper breeding, feeding, and management to enable it to prosper economically in the '80s and into the 21st Century"

11th ANNUAL NATIONAL HEIFER SALE



Cleverlands Darimost Chrystal (94)
7-03 20030 967 365–2x DHIR
A-A Aged Cow, 1979 & 1980
Sr & Gr Champion, NGS Madison, 1979 & 80
Owned by Lester Lurvey, Chester & Barbara Williams & John Merryman

Granddaughter of "Chrystal"
Consigned by Cleverlands, Tracy, CA

- **Cleverlands Atlantic Christi**
  An ATLANTIC daughter, born 9-24-80
  Dam: Cleverlands J Amblers Chrysta (78)
  11/80 CI: +1043M +49F +150$ 39%Rpt
  4-07 17990 812 305–2x DHIR

Also from Cleverlands

- **Cleverlands Mavis Nadine**
  A MAVERICK born 4-26-79
  10-08 13950 634 305–2x DHIR

- **Veguita Mav Mild** – consigned by David Handley, Veguita, NM
  A MAVERICK out of a WINSTON daughter
- **Circle R Maverick Darimaid** – consigned by Ronnie & Toni Ray, Chowchilla, CA
  A MAVERICK out of a dam that has 5-02 13642 636 219–2x DHIR, in progress
- **Poly Choice Moola** – consigned by California Polytechnic U., San Luis Obispo, CA
  A CHOICE out of a MAVERICK that has 4-11 16210 877 305–2x DHIR, pending
- **Becker Farms TH Sugar** – from Gordon & Doris Radke & Russell & Judy Becker, Ballentine, MT
  A TOP HORNET out of a 1980 *Elite* dam; maternal granddam was a 1976 Gold ★ Star Dam
- **Plainview Farm M Truhart** – from John Winter, Junction City, OR
  A MAVERICK bred to Raemelton DEACON HORNET, a WGS young sire
- **Golden Meadows Choice Islana** – consigned by Paul Dias, Stevinson, CA
  A CHOICE out of a ZENITH with 4-02 15818 712 256–2x DHIR, in progress
- **Bay Meadow Telestar Hanni** – consigned by W. Arnold Kessler, Galt, CA
  A TELESTAR born Jan. 4. Her dam: Bay Meadow Success Honeybright has 4-08 16560 715 361–2x DHIR, pending
- **Lockshore Maverick Orchard** – from James & Alice Fish, Hickory Corners, MI
  A MAVERICK due July 25 to CHOICE. Her dam: Lockshore May Rose Orchid has 4-09 16550 816 305–2x DHIR
- **Turner Farms Mavericks Amy** – consigned by Thomas J. Turner, Hemlock, MI
  A MAVERICK out of an EMORY
- **Nells Glow Telestar Roxy** – consigned by Dennis Nelson, Hilmar, CA
  A TELESTAR out of a HORNET dam that has 2-03 13850 642 297–2x DHIR, in progress
- **Clover Jack M Shelly** – consigned by Donald Giacomini, Ferndale, CA
  A MAVERICK bred to PREMIER

IMMEDIATELY AFTER CONVENTION SALE

NESLEKCIM FARMS

GUESS WHAT?!!

THIS BUSINESS OF GUERNSEYS

APRIL 24-27, 1981
SAN FRANCISCO, CA

TYPE, PRODUCTION & PEDIGREE DO CORRELATE

% Relative Value FCM		Ext. 305–2xME Milk	Fat	TTA Score	Calving Age
197	Poly Premier Spring	22640	1231	85	4-01
138	Neslekcim Fortunes Jennifer	20950	974	85	4-10
133	John Potts Hollirex Moonglow	17800	1008	Uncl.	2-00
132	Neslekcim Belmonts Opal	16970	942	80	12-02
131	Neslekcim Kenos Opalene	24220	811	67	3-05
129	Graysmarsh M Georgia	20250	899	82	3-00
128	Neslekcim American Zella	19590	902	Uncl.	2-04
127	Neslekcim Honors Sue	20430	865	80	9-01

5 of 6 Appraised Over 80

1 by a Young Sire & 5 by Proven AI Sires

We have received so many inquiries on "Spring," we should bring you up to date. Last November, three weeks before her due date, we detected unusual behavior. Upon veterinary examination, we removed twin heifer (CHOICE) calves, beginning to mummify. "Spring" did not come into milk. We worked closely with our vet and have since had "Spring" super-ovulated to CHOICE and JUPITER–8 embryos have been transplanted. We are presently inducing her into production for what appears to be a successful renewal of productive life.

2395 Pepper Rd., P.O. Box 379
Petaluma, California 94952
(707) 763-4155/795-5083

NF

MAX MICKELSEN
& ERNIE NUNES
Don Davis, Herdsman

CALIFORNIA GUERNSEYS

For Real California Value in Dairying Contact These Advertisers or
California Guernsey Cattle Club
1177 West Hedges Ave., Fresno, CA 93728
Tel. 209–441-1208

CALIFORNIA GUERNSEYS

"Nostalgia"

Louise R. Clever
1903 - 1980

Our wife and mother is gone.

But our memory of her remains strong, and her influence at Cleverlands continues.

We are carrying on the Guernsey tradition!

CLEVERLANDS

George Clever
Stuart & Diana Clever

Visitors Always Welcome
Ph: 209–835-4100

26524 S. Highway 33
Tracy, CA 95376

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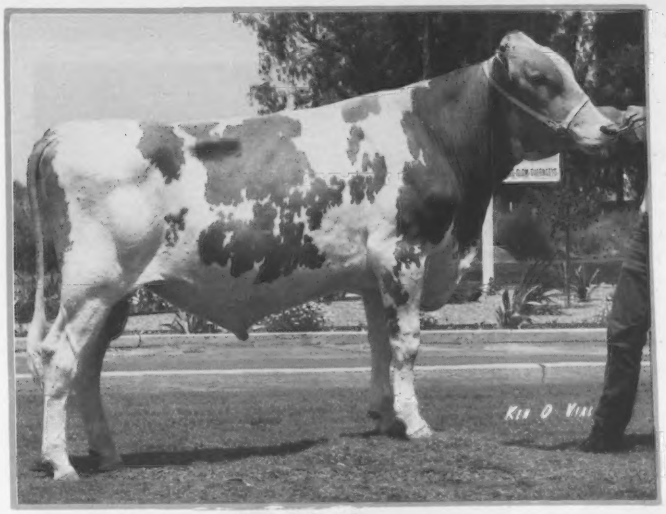
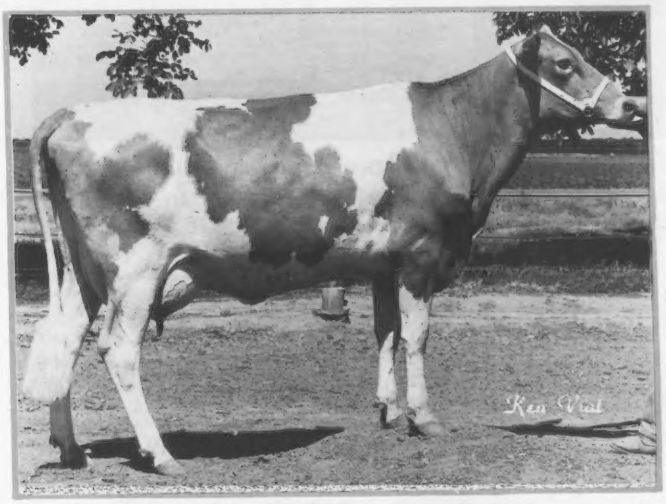
To The Future



Cleverlands
JA DA Hornet

1/81 USDA: PD +939M
+38F +125$ 42%Rpt
PDT: +1.6 29%
PTI: +228 39%
Sire: Clovelly TOP HORNET
Dam: Cleverlands Pablos Ja Da (85)
13 lact total=164,244M 7558F
in 4214 days – Recs incl:
9-02 15690 649 305–2x DHIR

JA DA Hornet



Cleverlands
DARIMOST
BANNER

1/81 USDA: PD +1087M
+19F +104$ 28%Rpt
PDT: -.1 30%
PTI: +157 28%
Sire: Olympic View A BANNER
Dam: Cleverlands Darimost Eugenia (85)
11/80 CI: +547M +12F
+56$ 52%Rpt
7 lact total=135,000M 4899F
in 2429 days
9-11 14660 647 305–2x DHIR

His Daughter

Cleverlands D Banner Robelyn

11/80 CI: +1041M +15F +94$ 29%Rpt
2-01 16040 599 305–2x DHIR
3-03 16650 518 305–2x DHIR

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Stuart & Diana Clever

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Tel 209-441-1208

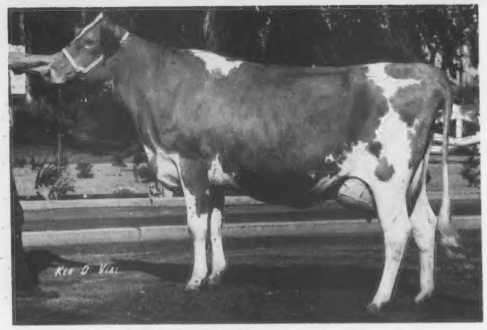
CALIFORNIA GUERNSEYS

Consigned to Nat'l Convention Sale

Nells Glow Banner Cricket

Born 2-11-79 Due 5-16-81
Sire: BANNER

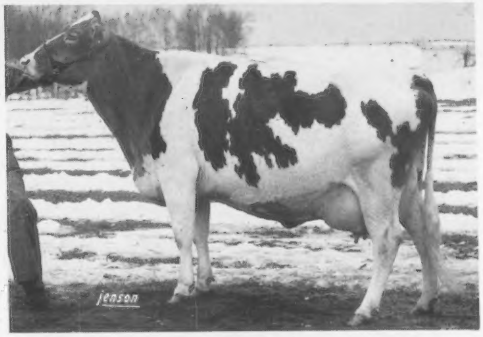
Dam:
Welcome MR Prince Cookie (87) →
11/80 CI: +254M +17F +45$ 51%Rpt
2-11 15030 666 305–2x DHIR
3-11 11450 582 262–2x DHIR
4-11 15590 712 305–2x DHIR



Dam's Maternal Sister

Welcome Top Hornet Candy (86)
1979 Gold ★ Star Dam, 1981 *Elite*
11/80 CI: +885M +25F +100$ 51%Rpt
3-02 15670 698 305–2x DHIR

Cricket's Maternal Granddam



Welcome Hollirex Cora (87)
1974 Gold ★ Star Dam
11/79 CI: +808M +38F +107$ 46%Rpt
7 lact total = 132,300M 6301F in 2902 days

Consigned to 11th Nat'l Heifer Sale

Nells Glow Telestar Roxy

Born 4-2-80 Open Heifer
Sire: TELESTAR

Dam: Nells Glow Hornet Roselle - 2-03 13820 642 297–2x DHIR, in progress

Maternal Granddam
Adohr Lafayette R Rosanna (82)
6-03 16920 751 305–2x DHIR

Maternal Great-Granddam
Adohr Regal Rosanna (84)
Lifetime: 124,394M 5328F in 2865 days

Nells Glow Guernseys

Dennis and Jeannie Nelson
Phone (209) 632-6237

19468 Williams Avenue
Hilmar, California 95324

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1177 West Hedges Ave., Fresno, CA 93728
Tel. 209–441-1208

HIGH DHIR HERD MILK LACTATION AVERAGES FOR 1980

(Only herds on test continuously during 1980 and still on test January 1981 were eligible for this recognition.)

The 10 highest are listed for each herd size group.

ME—305—2x Average

Name	No. Records	Average Milk	%	Fat
Herds with 10 to 30 records in average				
Lloyd Vernon Hoopes Tripple T Guernsey Farm, Afton, Wyo.	17	15946	4.3	686
Phil Laesch Laeschland Farm, Curtiss, Wis.	29	15359	4.7	723
Roger W. & Oscar Laesch Bloomington, Ill.	19	15012	5.0	746
Roger A. Black Raemelton Farm Dairy, Mansfield, Ohio	27	14739	4.5	664
David Kline, Jr. Klineheim Farm, Fredericksburg, Ohio	15	14639	4.5	666
Steven R. Winn Winn Guernsey Farm, Moran, Kans.	27	14501	4.3	622
William H. Peck Welcome Stock Farm, Schuylerville, N. Y.	26	14473	4.9	709
Carl E. Kastendieck Cloverdell Farm, Billings, Mo.	27	14471	4.7	683
Arlen L. Schulz Glencoe, Minn.	11	14418	5.0	715
New York State University Ag. & Tech. College, Cobleskill, N. Y.	16	14407	4.8	685
Herds with 30 to 50 records in average				
Robert & Paul Dias Golden Meadow Dairy, Stevinson, Calif.	41	16299	4.3	709
Lester Lurvey & Sons Boulder View Farm, Baraboo, Wis.	43	16207	4.6	748
Michael C. Harvey Meadowcharm, Vancouver, Wash.	47	15533	4.9	758
Fra Hib Dairy Farm Wawaka, Ind.	43	15490	4.8	736
California Polytechnic State University San Luis Obispo, Calif.	33	14979	4.8	718
Maurice & Julia Metzger Raintree Farm, Claypool, Ind.	40	14968	4.9	731
Carl A. & James C. Schwass Springdale Farms, Scottville, Mich.	42	14742	4.4	643
Elwyn M. Fowles Sunnydell Farm, Southampton, Mass.	40	14549	4.6	672
Mervin K. Myers Piney Lane Farm, Littlestown, Pa.	45	14530	4.9	708
Jacob B. Carson, Jr. Green Hurst Farm, Rising Sun, Md.	49	14517	4.5	647
Herds with 50 to 75 records in average				
Jack Dendel Dendel's Orchard Farm, Allegan, Mich.	58	16679	4.6	768
Thomas A. Griswold, Sr. Tag Lane Farm, Ixonia, Wis.	60	14895	4.6	690
Bernard Pralle Fauver Hill Farm, Onalaska, Wis.	70	14522	4.7	679
Marvin Van Mersbergen Markwell Farm, Lynden, Wash.	60	14244	4.9	697
Mississippi State University Mississippi State, Miss.	51	13802	4.4	602
A. J. & James Celestine Elsview Farms, Scenery Hill, Pa.	52	13737	4.6	627
Donald A. Bigelow Royal Terrace Farms, Bethel, Vt.	60	13661	4.8	656
Ernest Josi & Sons Wilson View Dairy, Tillamook, Ore.	55	13591	4.7	633
George W. Fowler Butler Hill Guernseys, Saluda, S. C.	71	13482	4.7	634
Paul L. Mann & Family Abiqua Acres, Silverton, Ore.	67	13476	4.8	652
Herds with 75 to 125 records in average				
W. D. Hoard & Sons Co Hoard's Dairyman Farm, Fort Atkinson, Wis.	86	15944	4.5	716
Dennis E. Nelson Nells Glow Farm, Hilmar, Calif.	84	15622	4.5	702
Myron W. Lancaster Olympic View Farm, Sequim, Wash.	77	14826	4.9	729
J. Kevin Nedrow Nedrow Farms, Clifton Springs, N. Y.	75	14713	4.5	667
D. W. Baker & Family Dan-Ba-Lee Guernsey Farm, Middletown, Ind.	106	14465	4.6	664
Donald Giacomini Clover Jack Guernseys, Ferndale, Calif.	76	14357	4.6	655
Myron E. Erdman Myown Guernsey Farm, Chenoa, Ill.	104	14323	4.4	636
Dale & Steve Kirklin Walnut Manor Farms, Kalamazoo, Mich.	81	13572	5.1	698
Warren A. Smith & Sons City View Farm, Watertown, Wis.	98	13452	4.4	587
James A. & Alice B. Fish Lockshore Farms, Hickory Corners, Mich.	120	13445	4.7	630
Herds with 125 and over in average				
Richard & Ray Orisio Lone Palm Guernseys, Tulare, Calif.	166	15780	4.3	685
Rozelyn Farm Lynden, Wash.	142	15649	4.9	767
Jay Lester Lancaster Family Hill, Ferndale, Wash.	143	14679	4.9	722
George H. Clever Cleverlands, Tracy, Calif.	280	13862	4.3	600
Handley's Guernsey Dairy Veguita, N. Mex.	199	13076	4.4	569
W. Arnold Kessler Bay Meadow Farm, Galt, Calif.	156	13037	4.2	553
Marvin J. Hamm Myrtledale Farm, Newberry, S. C.	145	13008	5.0	655
Lavon Farms, Inc. Plano, Texas	186	12720	4.7	595
Kenneth J. Winters Win Crest Farm, Mabton, Wash.	129	12648	4.6	585
Metzger Farms, Inc. Claypool, Ind.	146	12238	5.0	608

COMMENTS ON

Reproductive Efficiency

By
George Heersche, Jr.
and Durward Olds
University of Kentucky
Animal Science Department

UNITED STATES milk supply currently exceeds demand and approximately 10 billion pounds of surplus have been removed from the market by the U.S. government during the past two years. This situation tests the current price–support program, and there is an immediate need for the dairy industry to bring the supply and demand closer in line. This can be done in two ways. Consumer demand can be increased through promotion and supply can be decreased by producing less milk. In the final analysis both of these tasks fall on the shoulders of U.S. dairy farm families. Dairymen provide the dollars needed to promote dairy products, use dairy products in their households and can promote use of dairy products in their communities. Also, most dairymen are milking unprofitable cows. The dairymen and the total dairy industry would be better off if these cows were hamburger instead of adding to the milk surplus. There are several ways dairymen can milk fewer cows, sell less milk and still maintain or increase dollars returned to labor and management. This article explains how you can accomplish this by improving reproductive management.

Bull Pucky you say! Well let's consider the following example. I. Smith has 75 milking and dry cows and tries to do all the work himself with the help of his wife, two grade school age kids and an occasional hired man. His herd's current days open average 180, which results in a 15-month calving interval. I. Smith knows this calving interval is too high. Every time he goes to an Extension meeting or reads a dairy magazine some educated person with no manure on his shoes reminds him more money could be made if he would shorten the calving interval. He just has too much to do to check for heat two or three times each day and keep good reproductive records. He is on DHIA test but no one has taken time to explain to him what all those numbers mean and how they can be used to improve his reproductive management.

Then one day I. Smith can take it no longer. He is tired of working 20 hours a day 365 days a year, and not spending time with his wife and children. He would like to make it to an occasional ball game and even have an afternoon off. So he decides to cull 15 cows, intensify reproductive management on the remaining cows and do things like the "book" (written by the guy with no manure on his shoes) says it should be done. Miracle of all miracles, things go so well that I. Smith (I. for inefficient) has to change his name to E. Smith (E. for, you guessed it, efficient).

Figures in Table 1 show what happened when I. Smith became E. Smith. Smith has cut his calving interval from 15 to 12 months. Average milk production per lactation is reduced, but milk sold/cow/day, milk sold/cow/year and income over feed cost per cow have increased. Note he has not changed milking or feeding practices because his cows still produce 7,000 pounds during the first 120 days of lactation.

The herd situation is shown in Table 2. E. Smith is milking 15 fewer cows, selling 8.6 percent less milk and receiving $5,433.30 less income over feed cost. Less income over feed cost? This program will never sell, you say. Let's not judge too quickly. Remember E. Smith will hire less labor which has to be paid out of income over feed cost. Also, he might regain some semblance of a family man and may even regain the appearance and attitude of one who doesn't burn the candle on both ends. Essentially he has turned his dairy back into a comfortable family operation.

Even more exciting is what will happen to the price of milk and total income over feed cost if all the I. Smiths in the country became E. Smiths. Currently each one percent decrease in supply will increase milk price 2.6 percent. E. Smith is selling 8.6 percent less milk so the price should go up 22 percent. You don't believe it? Well let's go part way and say milk price will increase 13 percent. The results are shown in the Everyone Pulling Together column in Table 2. E. Smith is still milking 60 cows, milk price has increased from $12.50 to $14.12/cwt, his income over feed cost has risen to $76,672.20 and dollars

Table 1. Comparison of production and income by lowering calving interval from 15 to 12 months.

Item	Inefficient Smith	Efficient Smith
	..... Average Per Cow	
Calving interval	*15 mo.*	*12 mo.*
Days open	*180*	*85*
Production during the first 120 days of lactation	*7,000 lbs.*	*7,000 lbs.*
Production per lactation	*15,600 lbs.*	*14,134 lbs.*
Days in milk	*342*	*301*
Milk per day	*33.9 lbs.*	*38.1 lbs.*
Milk sold per year	*12,373 lbs.*	*14,125 lbs.*
Milk price	*$12.50/cwt*	*$12.50/cwt*
Income over feed cost	*$933.74*	*$1151.62*

Table 2. Comparison of production and income resulting from decrease in calving interval and herd size.

Item	Inefficient Smith	Efficient Smith	Everyone Pulling Together
	Herd Total		
Total cows milking & dry	*75*	*60*	*60*
Calving interval	*15 mo.*	*12 mo.*	*12 mo.*
Total milk sold/year	*928,286 lbs.*	*848,187 lbs.*	*848,187 lbs.*
Price of milk	*$12.50/cwt*	*$12.50/cwt*	*$14.12/cwt*
Total income over feed cost	*$74,530.50*	*$69,097.20*	*$76,672.20*
Return to labor & management	*$6.47/hr.*	*$8.72/hr.*	*$10.53/hr.*

returned to labor and management are up to $10.53/hour. Fantastic; Mrs. Smith is planning to remodel the kitchen and put new drapes in the living room. Also, she anticipates chores will be done early enough so Mr. Smith will be on time for supper.

How can you get on this path to better living? It is a two step program. The first step is to cull cows which are currently poor reproductive risks and low producers. The second step is to practice management techniques which will shorten your herd's calving interval, and eventually put you in a position where you can minimize the number of cows culled involuntarily because of reproductive failure.

Identifying cows by 120 days into lactation which probably will not have profitable lactations can save you a lot of money. You can plan to cull these potentially unprofitable cows as soon as they no longer pay the feed bill. In addition, you will not spend extra time hassling with them and extra money on semen and veterinary bills trying to get them bred.

First calf heifers producing 30 percent or more below herd average and second and later lactation cows producing 20 percent or more below herd average are excellent candidates for culling. Cows falling into these categories and not pregnant by 120 days after calving should definitely top the culling list. Use the figures in Table 3 to identify which cows are 20 and 30 percent below your herd average.

Other candidates for reproductive culls fall into the following categories:

- All cows in the bottom 50% of herd, and still open 150 days after calving.
- Cows which will have long dry periods.
- Open older cows with poor breeding histories.
- Cows which have injured part of their reproductive tract during their last calving.
- Cows with chronic uterine infection, cystic ovaries or other reproductive disorders.
- Heifers which are small for their age and open heifers which have been bred several times and are still open at 20 months of age.

The second step toward getting yourself in the same situation as Mr. Efficient Smith is to dedicate yourself to following proper reproductive management practices.

Good **heat detection** is the single most important factor in reducing the calving interval. Successful heat detection requires frequent (3 times/day) and close observation, knowledge of what to look for and good records. Catching 80 instead of 50 percent of your cows in heat can in itself shorten days open by 30 days. Use of a 21-day reproductive record to anticipate when a cow could come into heat will help you catch more cows in heat.

Your **policy** as to how early you are willing to start breeding after calving will also influence calving interval. In most cases you are missing the boat if you follow the "golden rule" of not breeding sooner than 60 days after calving. Deciding to breed starting at 40 instead of 60 days will cut about 15 days off your herd's calving interval.

A lot of lip service is given to **conception rate.** In most cases we don't have as much control over conception as we would like to believe. Even though 50 percent conception sounds terrible, this figure may be an accurate average when all cows exposed to semen are counted. Certainly abnormally low conception can occur when the herd is infected with a reproductive disease, the semen tank went dry or gross errors in semen handling and insemination technique are being made. Correct semen handling procedures, proper insemination technique and putting the semen in a reproductively normal cow at the right time will give the sperm and egg the best opportunity to get together and result in optimal conception.

Table 4 shows how calving interval can be influenced by when you breed after calving, percent of cows you catch in heat and conception rate.

Situation 6 is what will happen if little attention is given to heat detection, breeding techniques are inadequate and cows are bred when-

Table 3. Production levels which are 20 and 30 percent below different herd averages.

Herd Average	30% Below Herd Average(a)	20% Below Herd Average(b)
	305 Day–2X–Mature Equivalent	
19,000	*13,300*	*15,200*
18,000	*12,600*	*14,400*
17,000	*11,900*	*13,600*
16,000	*11,200*	*12,800*
15,000	*10,500*	*12,000*
14,000	*9,800*	*11,200*
13,000	*9,100*	*10,400*
12,000	*8,400*	*9,600*
11,000	*7,700*	*8,800*

(a)Cull first calf heifers producing 30% or more below herd average.
(b)Cull second or later lactation cows producing 20% or more below herd average.

Table 4. Influence of three factors on days open and calving interval.

Item	Situation 1	2	3	4	5	6
Percent heats detected	*50*	*80*	*80*	*50*	*80*	*25*
Days from calving to when you start breeding	*60*	*60*	*40*	*40*	*40*	*any time*
Conception rate (%)	*50*	*50*	*50*	*50*	*70*	*40*
Days open	*136*	*105*	*90*	*122*	*75*	*237*
Calving interval (days)	*416*	*384*	*370*	*401*	*355*	*517*

Class Leaders

WIN CREST DARI FAYVOR VIVIAN (85)
2-11—19310—1048—365—2x—DHIR
4th Fat Production
CI: +607M, +38F, +102$, 45%, 11/80 USDA

Sire: Housleys Dari Fayvor
S: Western Glow Darimost
D: Fox Run A F C Faye
Dam: Satus C Vi
S: Housleys J Champion
D: Satus Bills Viola
Breeder: Kenneth J. Winters, Mabton, WA
Owner: Paul Brown, Bow, WA
Born: Feb. 6, 1977. Calved: Jan. 13, 1980
Supervised by: Washington State University, Puyallup, WA

LONE PALM HUGH CHARRA
1-11—16350—797—305—2x—DHIR
7th Milk Production
5th Fat Production
CI: +736M, +32F, +101$, 30%, 11/80 USDA

Sire: Nells Glow Fortune Hugh
S: Grain Meadow D Fortune
D: Adohr Prince Heleen
Dam: Lone Palm Neds Cherrie
S: Lone Palm C Ned
D: Lone Palm Cherub Gipsy
Breeder: Raymond Orisio, Tulare, CA
Owner: Richard Orisio, Tulare, CA
Born: Mar. 8, 1978. Calved: Feb. 14, 1980.
Supervised by: California DHIA, Davis, CA

Comments On . . .

ever seen in heat. The more proficient you are in each of these areas the shorter your herd's calving interval will be.

Routine Herd Health and Records are the foundation of a good reproductive management program because they provide the information on which your decisions are based. You cannot make intelligent decisions if the information needed to make those decisions is inaccurate or simply not available. If your herd is not on production testing, enroll tomorrow. Get with your veterinarian, design a routine herd health program and stick to it. Find an individual cow lifetime history sheet you like and start using one for each cow in your herd.

There is no free lunch. All of these things (suggested by the guy with no manure on his shoes except for every other Thursday morning during routine herd palpations) take some organization and some thought.

The decision is yours. Are you going to be an I. Smith or an E. Smith for the rest of your dairying career?

319th Special Sale

Summary

No. Head	Total	Average
23 Females	$31,875	$1,385.86
2 Bulls	1,775	887.50
25	$33,650	$1,346.00

THE 319TH Special Sale was held at the Guernsey Sales Pavilion, Lancaster, Pa., on January 29. A total of 25 head averaged $1,346. The median average of the 23 females was $1,400.

Leading the list at $1,950 was Sunnydell J Cameo Rose, a daughter of Number 1 Milk bull Lone Palm TH JUPITER. Purchased by prominent New York breeder, Kevin Nedrow, Clifton Springs, "Rose" was milking over 50 pounds per day and was bred to Olympic View B MAVERICK, 1/81 USDA PD +1184M, +50F, +161$, 97% Rpt.; PDT +1.5, 96%; PTI +284, 96%. Meryl and Elwyn Fowles, Southampton, Mass., consigned "Rose," along with the next two top consignments.

Sunnydell Frederick Fanny was second high at $1,775. This stylish five-year-old with ecords up to 15,352 lbs. milk . . 308 days, was purchased by K. D. and Else Linde, Oxford, Pennsylvania.

Wilson Bros., Englewood, Tenn., were top buyers of the day taking home nine head for $12,575, including the third high individual, Sunnydell Jupiter Floret. Another TH JUPITER daughter, this milky two-year-old was fresh the month before sale.

The sale was managed by the Pennsylvania Guernsey Breeders' Association and The Merryman Company, Sparks, Maryland. John B. Merryman was the auctioneer.

Following is a list of animals selling in the top half price range:

Avalong Farms, Inc., York, Pa.
Golden Dew Topcats Roxy $1,400
K. D. & Else Linde, Oxford, Pa.
Sunnydell Frederick Fanny 1,775
Stanley L. Miller, Manheim, Pa.
Greystone Dale Lida 1,450
Sunnydell Star Sophia 1,550
Kevin Nedrow, Clifton Springs, N. Y.
Sunnydell J Cameo Rose 1,950
Robert H. Nehrig & Son, Homer City, Pa.
Stoney Hill Sondra 1,500
Wilson Bros., Englewood, Tenn.
Sunnydell Jupiter Floret 1,700
Eastleigh C L Cedar 1,500
Burgess Farm Fayvors Jill 1,425
Sunny Lanes Snow Berry 1,400
Sunny Lanes Scarlet Red 1,400
Jennys Lynn 1,500

Chat . . .

JOHN AND BETTY Kessler, Bay Meadow Farm, Galt, Calif., welcomed home their new Junior Guernsey breeder Bradley Scott, born February 23, and weighing in at 7 lbs. 15 oz. Bradley is the first granchild of Mr... and Mrs. Arnold Kessler. His maternal grandparents are Mr. and Mrs. Stacy Decker, Merced, California.

JULIA FERN Stutzman was born on December 2, 1980 to Roger and Janet Stutzman, Wellman, Iowa. Roger farms in partnership with his parents Arnold and Marjorie Stutzman at Ar-Mar Guernsey Farm, Wellman.

DAVE AND PAM Bolin are the proud parents of their first child, David Bolin, born December 1, 1980. Dave and Pam operate Beaver Creek Guernsey Farm at Clarksville, Iowa with the help of his parents Mr. and Mrs. Neil Bolin.

Sire & Type Committee Guidelines For Guernsey Consignment Sales.

In the best interest of improving the genetic level of the breed, which is also a prerequisite to proper breed promotion, the Sire & Type Committee recommends and urges and the Board of Directors of The American Guernsey Cattle Club endorses, these guidelines:

(1) In all consignment sales sponsored by, local, state and National Guernsey organizations, that selection and cataloging of animals be limited to,

(2) Only animals whose (a) sire; (b) dam; (c) maternal grandsire; and (d) service sire (if one) each has only **PLUS** production performance evaluation in the pedigree and,

(3) If the animal being cataloged has production performance itself, that this also be **PLUS** performance.

future of the breed

California's Guernsey Queen

Teresa Pierce, Hilmar, was chosen California Guernsey Queen at the State Cattle Club's Annual Meeting in February. Active in 4-H Guernsey projects for eight years, Teresa has won many outstanding showmanship and judging awards. She has shown her Guernseys on the local, state and national level. Teresa is the daughter of Mr. and Mrs. Joseph Pierce, Mi Valley Dairy, Hilmar.

Youth attending the Oklahoma Annual Meeting, December 6, 1980. Standing: Chris Hooser, Ada, and Gena Gougler, Talala. Seated: Steven and Chris Zum Mallen, Okarche.

Juniors . . .
Plan to attend
104th Annual Meeting
San Francisco, Calif.

Youth attending the Oregon GBA Annual Meeting, December 6, 1980. In front, Candace Leuthold, Tillamook; second row, from left, Renee Aschoff, Boring, Scott Spencer, Gresham, Jackie Jansen, Forest Grove, Lorrie Leuthold, Tillamook, and Lori Aschoff, Boring; third row, Chrystal Leuthold, Tillamook, Susie Jansen, Forest Grove, Todd Leuthold, Tillamook, Max Harrold, Creswell, Travis Harrold, Creswell, and Carmen Hornet, Creswell.

Iowa Junior GBA Annual Meeting

By Dan Sivesind

BARBARA BOLIN, Clarksville, presided over the meeting of Iowa Juniors held in conjunction with the State Guernsey Meeting on January 31, in Newton.

The main emphasis of the meeting was a discussion of projects to be supported from treasury funds. From this discussion, it was decided that the Junior Association would pay entry fees for all Junior members entering Guernseys at the Iowa State Fair or the Blue Ribbon Show. If sufficient funds remain, the entry fees will also be paid for the National Guernsey Show, Madison.

The Junior Association members will again assist in preparing consignments for the Corn Belt Guernsey Classic Sale.

Youth Advisors, Mr. and Mrs. Jim Larssen, Long Grove, and Mrs. Dan Walther, Plainfield, encouraged Junior members to utilize all the opportunities offered by The American Guernsey Cattle Club and the Junior Association.

Wisconsin GBA Secretary Arnold Knight, Markesan, was guest speaker. He stressed the importance of the education received by youth on Guernsey farms.

The 1980 Iowa Guernsey Princess, Janice Sywassink, Letts, spoke about her reign during the year, and encouraged more involvement in the Junior Association.

New officers for 1981 are Scott Bentley, Ames, president; Sandra Hopper, Toledo, vice-president, and Dan Sivesind, Waukon, secretary-treasurer. Directors include Allen Hempeler, Garnavillo, Carol Goldsmith, Monticello, Carol Sorgenfrey, Stockton, Barbara Bolin, Clarksville, Natalie Noeckley, Polk City, and Jeanette Winterhof, Aurelia.

Iowa Junior GBA officers for 1981, left to right: Secretary-Treasurer Dan Sivesind, Waukon; Vice-President and 1981 Iowa Guernsey Princess Sandra Hopper, Toledo; and President Scott Bentley, Ames.

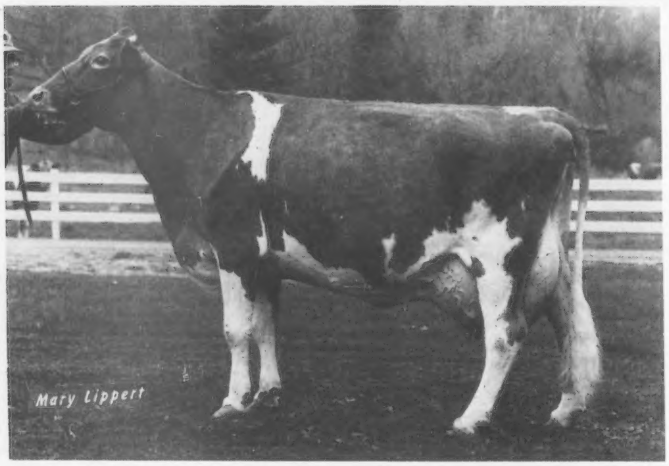
Retiring Iowa Junior GBA President Barbara Bolin, Clarksville, with the incoming president, Scott Bentley, Ames.

NATIONAL PRODUCTION AWARDS

Outstanding production winners who earned our four National trophies will be honored at the 104th AGCC Annual Convention in San Francisco, California. These winning records note cows with great genetic potential — high index cows whose dams also have strong indexes. Congratulations winning Guernsey breeders!

Willow Brook C Dena

NEW ENGLAND GBA TROPHY WINNER



WILLOW BROOK C DENA, the World's Guernsey Milk Champion, is the 1980 winner of the New England GBA Trophy for the cow with the highest 305–2x ME record for milk.

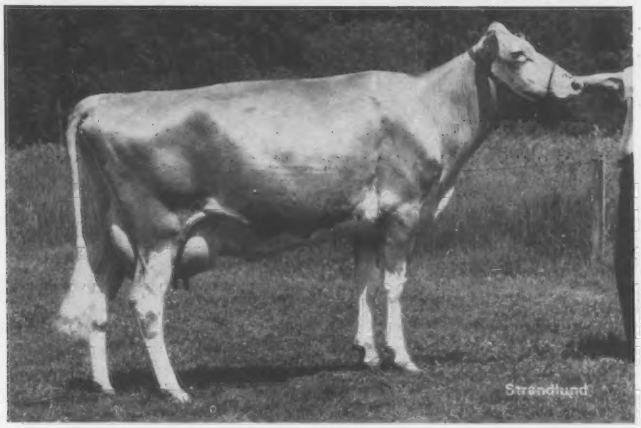
James L. Christie, Watertown, Conn., bred "Dena" and she is now owned by Chester and Barbara Williams, Waukesha, Wis., and Tom Lurvey, Baraboo, Wisconsin. She was purchased in The 52nd Renewal of the Guernsey Sale in 1977 for $4100. She is appraised at 91 points, a 1980 Gold Star Dam, and has completed three consecutive class leading records.

Her HORNET son, Boulder View TOP DEMAND, sold for $36,000 in 1980 at the 17th Kentucky National Guernsey Sale, and is currently housed at Carnation Genetics.

"Dena," during her current lactation, should become the youngest Guernsey ever to produce 100,000 lbs. of milk. She shows a November 1980 USDA COW INDEX of +1771M, +50F, +200$, 49% Repeatability. She has three records which average 27,362M and 1003F, 305–2x ME.

Zabels F W P Dixie

TARBELL TROPHY WINNER



ZABELS F W P DIXIE is the winner of the 33rd annual Tarbell Trophy for the highest 305–2x ME fat record. This is the second consecutive year she has won this award. She produced 27,560 lbs. milk and 1438 lbs. fat in 305 days on two times daily milking, calving at 4-02. "Dixie" holds the All-Time, All-Breeds junior three-year-old fat record.

Bred by Ernest O. Zabel, Startup, Wash., "Dixie" was owned by W. Dean Forsyth, Longmont, Colo., and Rozelyn Farm, Lynden, Wash., during her 4-02 lactation. Her son by MAVERICK, Rozelyn DM Ernies ABLE, is being sampled through Western Guernsey Sires. "Dixie" also has several embryo-transfer calves.

Highest producing daughter of Falcons Wistar PATRICIAN, "Dixie" shows an 11/80 USDA COW INDEX of +1844M, +86F, +263$, 42% Repeatability.

Brandon B Sylvia

LIEBERS TROPHY WINNER

THE LIEBERS TROPHY, established by Otto Liebers, Skyline Farm, Lincoln, Nebr., is awarded annually to the cow with the highest lifetime milk production and alive at the end of the calendar year.

This year's winner is Brandon B Sylvia, owned by Tom Lurvey, Baraboo, Wis., and bred by Charlotte Daniel, Spring Grove, Virginia. Her winning total is 202,580M, 8537F in 3591 days. She will be 13 years old this year.

"Sylvia" was appraised at 88 points in 1976. Her 11/80 USDA COW INDEX is +784M, +19F, +84$ at 52% Repeatability. She has ten records that average 18,703M and 791F, 305–2x ME. She was a 1974 Gold Star Dam. Her sire is Burgers Place BILLY; her dam is Brandon P Sophie.

In second place is Cleverlands Nances Judy Jean with a total lifetime record of 202,460M, 8044F in 2534 days. This is the first time in the 31-year history of the award that two nominees exceeded 200,000 pounds.

Dendels Orchards MC Doreen

NYALA–BEDFORD TROPHY WINNER

DENDELS ORCHARDS M C DOREEN is the 13th winner of the Nyala-Bedford Trophy which is awarded annually to the two-year-old whose official DHIR record of 270 to 365 days actual converts to the highest mature equivalent for milk. This trophy, in memory of F. T. Bedford, Nyala Farm, Green Farms, Conn., will be awarded to Doreen's owner, Jack Dendel, Allegan, Michigan.

Her record, 2-02, 26,360M, 1020F, 365–2x, placed her first for milk in the junior two-year-old class and converts to 26,808M, 1028F, 305–2x ME. Her 11/80 USDA COW INDEX is +1659M, +50F, +193$ at 39% Repeatability.

Kellogg Minnies CHOICE, 1/81 USDA PD +1370M, +54F, +180$, 99% Rpt; PDT +1.3, 98%; PTI +311, 99%, is the sire of "Doreen."

August and September, 1980

Herd Owner & Address	Field Territory	Registered 90 & Over	Registered 80-89	Registered 70-79	Candidates 90 & Over	Candidates 80-89	Candidates 70-79	Total	Classifier
Tom Blasey Tillamook, OR	Pacific Northwest					7	2	9	Leuthold
Glenn Carlson Grantsburg, WI	Midwest					6	7	13	Peckham
David D. Cruickshank Dayton, OR	Pacific Northwest						3	3	Sowerby
Gary & Joanne Crowe Barron, WI	Midwest						1	1	Knight
Loren Krause Owatonna, MN	Midwest						2	2	Peckham
Daniel E. Leuthold Tillamook, OR	Pacific Northwest						1	1	Sowerby
Willis Lorensen Weeping Water, NE	Midwest						1	1	Peckham
Paul L. Mann & Family Silverton, OR	Pacific Northwest						3	3	Sowerby
Alan Meinershagen Duluth, MN	Midwest					3	5	8	Peckham
Thomas Lee Martin Liberty, SC	Southeast & Atlantic					1	4	5	Sowerby
John D. Myers Harrisonburg, VA	Southeast & Atlantic						1	1	McLaughlin
Warren Myers Cleveland, NC	Southeast & Atlantic						1	1	Sowerby
Myrtle Creek Farm Montezuma, GA	Southeast & Atlantic		2	4		4	10	20	Sowerby
Melvin Outen Monroe, NC	Southeast & Atlantic		1	1				2	Sowerby
Eldred Pennick Oakville, WA	Pacific Northwest					11	4	15	Leuthold
Hugh B. Rhodes Estill, SC	Southeast & Atlantic					2	51	7	Sowerby
Ernest & Sharon Riehl Aurora, OR	Pacific Northwest						2	2	Sowerby
Harland C. Schaefer Whitehall, WI	Midwest					7	5	12	Knight
John Shealy Newberry, SC	Southeast & Atlantic		2	8				10	Sowerby
Springcrest Farm Hurdle Mills, NC	Southeast & Atlantic		2	8				10	Sowerby
Thornwell Orphanage Clinton, SC	Southeast & Atlantic						1	1	Sowerby
Carroll L. Ward, Jr. Astatula, FL	Southeast & Atlantic			1		1	1	3	Sowerby
Arthur Wesener Cleveland, WI	Midwest					5	1	6	Peckham
Arlington West Ulmer, SC	Southeast & Atlantic					5	6	11	Sowerby
Alva E. Yoder Montezuma, GA	Southeast & Atlantic		3	5		1	2	11	Sowerby
Menno Yoder Montezuma, GA	Southeast & Atlantic			2			1	3	Sowerby
	TOTALS		8	24		53	69	154	

Exercise Care with Iodine in your Dairy Ration

A LITTLE DAB'LL do you, so don't add a few more drops to make sure!

Organic iodine (EDDI) is used by many dairymen as a preventive for foot rot and soft tissue lumpy jaw in dairy rations, but don't abuse its use or you might have it taken away by the Food and Drug Administration, warns Dick Dunham, extension dairyman at Kansas State University.

The approved rate for feeding EDDI to lactating dairy cows is 50 mg. per day, according to the 1980 Feed Additive Compendium. Exceeding this critical dosage can result in iodine contamination in milk, herd health problems, and it can be harmful to humans.

A Michigan State University study found that milk from herds feeding an average of 16 mg per cow daily contained 0.37 ppm of iodine while milk from cows consuming 161 mg daily contained 2.16 ppm. This is why FDA is monitoring the iodine content of milk, says Dunham.

Clinical symptoms of excess dosage in dairy herds include nasal discharge, slobbering, coughing, respiratory problems, hair loss and dermatitis. Nonspecific signs of iodine toxicity include reduced immunity to diseases, lower titers to vaccination, increased incidence of clinical infections and high mortality of calves born to cows fed excessive iodine.

Dairy rations containing 10 times the approved amount of EDDI have been found in Kansas dairy herds and when the dosage was reduced to the recommended level, there have been rather dramatic improvements in the health of the cattle.

Dunham cautioned dairymen using EDDI to carefully review their feeding program and to take into account the amount of the substance that may be added from other supplements. "Formulation of a grain mixture will depend on the amount being fed and the concentration of EDDI in the premix," he advised. Iodine may be found in commercial protein supplements, mineral mixes or trace mineral salt. Your local supplier should be able to tell you the amounts required for your feeding program.

Equipment . . . Breeding . . . Feed . . . . . Milking . . . Calf Raising . . . Maintenance . . . Health . . . Record Keeping . . . Marketing

MANAGEMENT TIPS

By Dr. Richard Bristol
University of Wisconsin Extension Veterinarian

Attention, Sanitation, Aid Can Lower Calf Birth Losses. Wisconsin farmers lose about 15 to 23 percent of their annual calf crop to mismanagement, malnutrition and infectious disease. Many of those deaths can be prevented. Begin by protecting the unborn calf.

The size of the fetus is one of the most important factors in a safe, successful delivery. Artificial breeding associations have performed an outstanding service to farmers by calculating the size and type of calf thrown by their sires. This information is available from AI representatives or semen suppliers.

The dam's nutrition during the last 60 days of pregnancy has an important effect on a calf's birth weight. A fetus doubles in size and body weight during those last 60 days. Feed pregnant cows separately from the rest of the herd. Maintain the dam's body weight with a balanced ration containing the necessary vitamins, minerals, protein and roughage. Recent observations and diagnoses indicate cows that gain large amounts of weight during the dry period are more prone to stillbirth, uterine infection, retained placenta, milk fever, and ketosis, among other disorders.

Also remember that older dams tend to have fewer problems calving. University of Minnesota studies show that one of every four first-calf heifers needs some type of assistance if the calf is female. For a male calf, one of every three first-calf heifers needs assistance. Adult cows generally need less help—one in 10 times for a male and one in 20 times for a female calf.

About 90 percent of the dam's medical and surgical problems occur at birth and within the first 6 weeks afterward. Many problems can be avoided by providing the cow with an appropriate place to calve and by keeping an eye on her during labor. Provide a cow about to calve with a clean, dry box stall. The stall should be light and airy, but draft free. Make sure the dam has water available, but withhold grain during labor. Cover the stall floor with a non-slip base such as lime. Next, add a layer of comfortable, absorbent bedding. I prefer fresh clean straw—although you can use other materials successfully. Avoid damp sawdust, old moldy hay, moldy damp silage and haylage which may harbor harmful organisms.

Be present when a cow gives birth. If a cow's late-night labor is ignored until morning milking, the fetus could be dead or the cow could require surgery.

Cows giving birth go through four stages. In stage one, the cow is restless, labor begins and the water bag breaks. In an adult animal, the calf should be in the pelvic inlet (birth canal) two to four hours after the start of stage one. Heifers may take up to twice as long—four to eight hours. In stage two, the fetus is delivered. A cow normally takes between a half hour and an hour, while a heifer may need two to four hours to deliver. The placenta is passed during stage three. This process should take between a half hour and eight hours. The final state takes 15 to 30 days, as the uterus returns to normal. The most important times to check an animal are two hours and six hours after labor begins.

Normally, calves are born head first, though some are born backwards. For a normal birth, either the head and two front feet or the tail and two hind feet must be present. Never put traction on a calf unless the head and two front feet or the tail and two hind feet are present. If not, seek professional assistance.

Examine a laboring cow if she doesn't progress according to schedule. The sooner you know problems exist, the sooner you can remedy the difficulty. Wash the animal and yourself before the examination. Use disposable plastic gloves.

If everything seems normal, you may need to help the cow give birth. To assist a cow, you will need soap and water, a set of obstetrical handles, two 18-inch obstetrical chains, and two 30-inch obstetrical chains. If you think the chains are too expensive, two 6-foot lengths of 3/8-inch nylon rope will do the job.

Sterilize chains or ropes by boiling them for 15 minutes, and putting them in a small brown paper sack. Then place them in a 300-degree oven for 30 minutes. Sealing the sack with masking tape after heating will keep contents relatively sterile for about 30 days. Never leave these tools in the barn to accumulate dust and manure spatterings since dirty utensils can introduce infection into the uterus. Metritis—uterine infection—can prevent cows from breeding back.

To pull a calf, tie the obstetrical chains or rope above the calf's pastern to prevent injury to delicate bones. Be gentle when you pull a calf. Don't try to pop it out of the cow with extensive force, but work with the cow. When the cow relaxes, merely apply even pressure. Pull when her abdominal muscles contract again. When the calf's head and feet emerge, pull downward—parallel to the dam's hind legs.

Let the cow lick the newborn calf. Licking stimulates the cow to discharge afterbirth and increases the calf's ability to absorb antibodies from colostrum.

If the newborn calf fails to breathe, insert a clean plastic straw up the nostril about 2 inches and rotate it vigorously three times to stimulate the calf's breathing mechanism. Do not pound the calf's chest or shake it by its hind legs.

Immediately after birth, tie off the navel cord about 2 inches from the calf's body line. Common household string, stored in a jar of 70 percent rubbing alcohol, will work well. Veterinary suppliers also have large plastic clips to pinch off the navel. Place them 2 inches from the body line also. Never tie off the navel right next to the body as this may cause herniation. After you tie off the navel, disinfect the stump with a 7 percent tincture of iodine. The 1 to 2 percent aqueous solutions commonly sold are not effective.

27th All-American Awards

No Unanimous Awards

Rankin Farms Fayvors Peewee Wins Open & Junior All-American Senior Yearling Honors

Cleverlands Darimost Chrystal John Potts Jolly Verota Repeat All-American Winners From 1979

1980 ALL-AMERICAN SELECTION COMMITTEE

1st row, Jack L. Albright, Donald M. Bay, David P. Dickson, Gary D. Estes, Walter E. Frahm, Max Gordon; 2nd row, Robert C. Griggs, Jr., Harry A. Herman, John Housley, Harold Kaeser, Richard Keene, Jay L. Lancaster; 3rd row, Myron W. Lancaster, Hans Leuthold, Allister E. MacArthur, William H. McGee, John W. McKitrick, John L. Morris; 4th row, Mason B. Mungle, Doyle Neher, Claude B. Newman, Jr., Charles L. Norton, Raymond Orisio, Joseph S. Payne; 5th row, H. Joseph Pendergast, Ted Renner, Roland Ripley, Robert D. Sommers, Merton B. Sowerby, Ray Spann; 6th row, J. Edward Townsend, Lewis Van Mersbergen, William Wachtel, Kenneth J. Winters, Russell J. Wirt.

OFFICIAL ALL-AMERICAN VOTE

Each first place vote counted five points; second place, three points, and third place, one point. The rating, "Honorable Mention," was given to each animal and group receiving a total of eight points or more.

(AA—All-American; RA—Reserve All-American; HM—Honorable Mention)

*JUNIOR HEIFER CALVES

		AA 1st	RA 2nd	HM 3rd	Total Points
AA	Markwell Deacon Joann (Marvin Van Mersbergen, Lynden, Washington)	105	21	6	132
RA	Green Moor Adeles Aleta (Richard Schomburg, West Salem, Wisconsin)	25	30	5	60
HM	Locust Hill Fayvor Lacy (Lorrie Bates, Southington, Ohio)	30	21	7	58
HM	Dardenellas Faust Candy (Steve Lovelace, Orangeburg, South Carolina)	10	9	6	25
HM	Olympic View T H Rachel (Linda Lancaster, Sequim, Washington)	0	15	8	23
HM	Coulee Crest Deacon Eva (Donald T. Peterson, Cashton, Wisconsin)	0	6	2	8

*Myron W. Lancaster did not vote

SENIOR HEIFER CALVES

AA	Branstetter Progress Holly (Fowler Branstetter, Edmonton, Kentucky)	95	24	4	123
RA	Plainview Farm R Melody (John Winter, Jr., Junction City, Oregon)	65	45	7	117
HM	Prairie Moon Peach (Frank Sivesind, Waukon, Iowa)	15	9	7	31
HM	Ken Mar Manor Claras Coconut (Diane L. Young, Springfield, Missouri)	0	15	7	22
HM	Circle R Majesty Jean (Ronnie & Toni Ray, Chowchilla, California)	0	6	8	14
HM	Rankin Farms Diamonds Brown (Hubert Rankin, Atlanta, Illinois)	0	6	2	8

*JUNIOR YEARLING HEIFERS

AA	Midas Alberts Merri (Gerald B. Jacobs, Herald, California)	75	21	9	105
RA	Mojud L Dari Little Hope (Emma Darden Lovelace, Orangeburg, South Carolina)	40	33	7	80
HM	Golden Dew Meryls Carole (Robert C. Griggs, Jr., Mustang, Oklahoma)	45	24	5	74
HM	Wagners Emory Butterfly (Douglas H. Wagner, Marissa, Illinois)	5	6	5	16
HM	Woodale Bons Lisa (Ronald Woodman, Janesville, Wisconsin)	5	6	5	16
HM	Robindell Top Delight (Christopher N. Heggeness, Sequim, Washington)	0	12	3	15

*Robert C. Griggs, Jr. did not vote

*SENIOR YEARLING HEIFERS

AA	Rankin Farms Fayvors Peewee (Hubert Rankin, Atlanta, Illinois)	100	36	0	136
RA	Haysetts Fayvors Rhonda (Jay Nitz, Cedar Bluffs, Nebraska)	55	27	10	92

CLEVERLANDS Darimost Chrystal, owned by Lester Lurvey & Sons, J. Hammond Dugan, John B. Merryman, and Chester and Barbara Williams, Baraboo, Wis., starts off the list of winners in the field of 65 finalists in the 1980 All-American Contest by earning All-American aged cow honors for the second year in a row.

"Chrystal" received 125 first-place votes on her way to being named All-American. She has been appraised at 93 points and was the 1979 Supreme Champion at World Dairy Expo, as well as grand champion at the 1980 National Guernsey Show, Madison. Second to "Chrystal" in the aged cow class was the 1979 All-American four-year-old, Fairview Top Hornet Lori (92), owned by Dugan, Merryman and Lurvey, Baraboo, Wisconsin. "Lori" was reserve grand champion at the National Guernsey Show, Madison, and winner of the Joe Eves Type and Production Trophy. She finished her last DHIR record at 4-01 with *22,300, *1,135, 305–2x, class leader, ninth milk and third fat when made. Top Honorable Mention honors in the class went to Circleview Darimost Maisy, owned by Robert C. Griggs, Jr., Mustang, Oklahoma. This veteran of the tanbark trail won reserve grand champion honors at the National Guernsey Show, Louisville. The other Honorable Mention award went to Clover Jack Dari Celia, owned by Donald Giacomini, Ferndale, California. "Celia" was grand champion at the National Guernsey Show, Puyallup.

Four classes were deleted this year and two new classes were added. A panel of 35 judges voted for the All-American, Reserve, and high Honorable Mention winners in the 11 classes sponsored by the *Guernsey Breeders' Journal.*

The closest vote of the contest occurred in the four-year-old class. Werns Top Hornet Penelope, owned by Chester and Barbara Williams and Thomas Lurvey, Baraboo, Wis., edged out Rus Mars Fayvors Laura by three points to cop top honors. "Penelope," who had 10 less points for All-American than "Laura," captured 18 more Reserve All-American votes to ease her into the top slot. The All-American was the first four-year-old at the National Guernsey Show,

Madison, while the Reserve All-American took the same honors at the Louisville show. Freelea D F Holly, owned by Ben Crocker and Family, Belmond, Iowa, and Housleys F Melody, owned by Elesabeth Ingalls Gillet, Taneytown, Md., captured the third and fourth most votes; respectively, in the class. Both were repeat nominations from 1979.

The All-American senior yearling in 1979 repeated the same accomplishment in 1980, this time in the three-year-old class. John Potts Jolly Verota, who because of the change in show base dates skipped from a senior yearling to a three-year-old in the show-ring, was still able to garnish 83 points to take the honors. "Verota" owned by Robert C. Griggs, Jr., edged out Win Crest Knights Vel, owned by Kenneth Winters, Mabton, Wash., by 21 points. "Vel" was the first place three-year-old at the National Guernsey Show, Puyallup, while "Verota" captured the same honors at the Louisville show. Finishing close behind the top two were Strauch Farms Fayvor Liza, owned by Dutch Mill Farm Associates, Sparta, Wis., who won the National Show at Madison, and Skytop Prissys Dagny, owned by Daniel Ripley, Cortland, N.Y., last year's All-American two-year-old.

The largest vote-getter of the contest came out of the two-year-old class. The entry of Dan and Loretta Mithoefer and Family of Claypool, Ind., Jualmi Top Jollys Candy, captured 147 points to easily outdistance the rest of the field. "Candy," the grand champion at NGS, Louisville, and first place winner at NGS, Madison, was undefeated during the 1980 show season. The grand champion at NGS, Puyallup, took Reserve All-American honors. Circle R Fayvors Beauty, owned by Ronnie and Toni Ray, Chowchilla, Calif., earned 12 more points than did Valley Set C Vada, to take the second position. "Vada," shown by Ronald E. Wenger, Goshen, Ind., and now owned by Michael C. Cochard, Greenfield, Ind., really felt she was "number two but trying harder" during the 1980 show season. At four of the major shows during the year, she finished second to the All-American each time!

The senior yearling class was dominated by Rankin Farms Fayvors

HM	Golden Dew Deacons Lilly (Robert C. Griggs, Jr., Mustang, Oklahoma)	15	36	9	60
HM	Dutch Mill Favorites Celeste (Dale R. Jacobs, Sparta, Wisconsin)	0	0	14	14
	Clover Jack Deacon Pralene (Henry J. Giacomini, Ferndale, California)	0	3	0	3
	Cresthill Deacon Eva (Virginia Seager, Prattsburg, New York)	0	0	1	1

*Robert C. Griggs, Jr. did not vote

***2-YEAR-OLD COWS**

AA	Jualmi Top Jollys Candy (Dan & Loretta Mithoefer & Family, Claypool, Indiana)	140	6	1	147
RA	Circle R Fayvors Beauty (Ronnie & Toni Ray, Chowchilla, California)	15	39	9	63
HM	Valley Set C Vada (Ronald E. Wenger, Goshen, Indiana. Now owned by Michael C. Cochard, Greenfield, Indiana)	0	45	6	51
HM	Plainview Farm Roseboy Malissa (John Winter, Jr., Junction City, Oregon)	5	12	12	29
HM	Chedco T H Mamby (C.E. Cotting, Berlin, Massachusetts)	5	0	3	8
HM	Red Hill Cathy (Robert C. Griggs, Jr., Mustang, Oklahoma)	5	0	3	8

*Robert C. Griggs, Jr. did not vote

***3-YEAR-OLD COWS**

AA	John Potts Jolly Verota (Robert C. Griggs, Jr., Mustang, Oklahoma)	55	21	7	83
RA	Win Crest Knights Vel (Kenneth J. Winters, Mabton, Washington)	45	12	5	62
HM	Strauch Farms Fayvor Liza (Dutch Mill Farm Associates; Sparta, Wisconsin)	20	24	4	48
HM	Skytop Prissys Dagny (Daniel Ripley, Cortland, New York)	15	18	11	44
HM	Dardenellas TH Xero (Laura Virginia Lovelace, Orangeburg, South Carolina)	20	12	3	35
HM	Ken Mar Manor Rose Rosella (Robert C. Griggs, Jr., Mustang, Oklahoma)	5	9	2	16

*Roland Ripley, Kenneth Winters and Robert C. Griggs, Jr. did not vote.

***4-YEAR-OLD COWS**

AA	Werns Top Hornet Penelope (Chester & Barbara Williams and Thomas Lurvey, Baraboo, Wisconsin)	55	30	2	87
RA	Rus Mars Fayvors Laura (Floyd Wachtel & Family, Big Prairie, Ohio)	65	12	7	84
HM	Freelea D F Holly (Ben Crocker & Family, Belmond, Iowa)	25	33	8	66
HM	Housleys F Melody (Elesabeth Ingalls Gillet, Taneytown, Maryland)	15	15	5	35
HM	Wykoffs Telestar Rose (David Handley, Veguita, New Mexico)	5	0	9	14
HM	Daviss Top Melba (Robby Davis, Verona, Missouri)	0	9	2	11

*William Wachtel and John Housley did not vote.

(Continued on page 40)

1980 ALL-AMERICANS

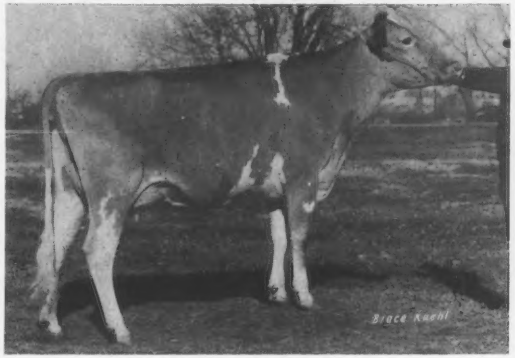
Cow, 5 Years and Over

CLEVERLANDS DARIMOST CHRYSTAL
Breeder: George H. Clever, Tracy, Calif.
Exhibitor: Dugan, Merryman, Williams & Lurvey, Baraboo, Wis.

Four-Year-Old Cow

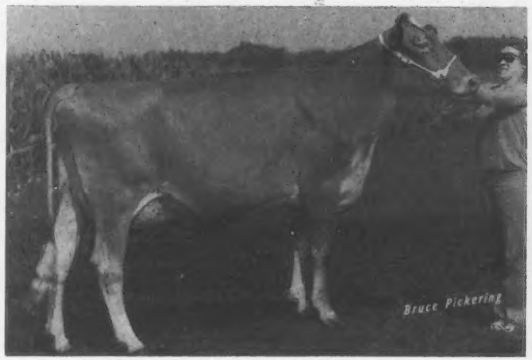
WERNS TOP HORNET PENELOPE
Breeder: Chester & Barbara Williams, Waukesha, Wis.
Exhibitor: Williams & Lurvey, Baraboo, Wis.

Three-Year-Old Cow



JOHN POTTS JOLLY VEROTA
Breeder: John Potts, Norman, Okla.
Exhibitor: Robert C. Griggs, Jr., Mustang, Okla.

Two-Year-Old Cow



JUALMI TOP JOLLYS CANDY
Breeder and Exhibitor: Dan & Loretta Mithoefer and Family, Claypool, Ind.

Senior Yearling Heifer

RANKIN FARMS FAYVORS PEEWEE
Breeder: De De Rankin, Atlanta, Ill.
Exhibitor: Hubert Rankin, Atlanta, Ill.

Junior Yearling Heifer

MIDAS ALBERTS MERRI
Breeder and Exhibitor: Gerald B. Jacobs, Herald, Calif.

Senior Heifer Calf

BRANSTETTER PROGRESS HOLLY
Breeder and Exhibitor: Fowler Branstetter, Edmonton, Ky.

Junior Heifer Calf

MARKWELL DEACON JOANN
Breeder and Exhibitor: Marvin Van Mersbergen, Lynden, Wash.

Junior Best Three Females

GOLDEN DEW DEACONS LILLY, MERYLS CAROLE, DEACON DEBBIE
Exhibitor: Robert C. Griggs, Jr., Mustang, Okla.

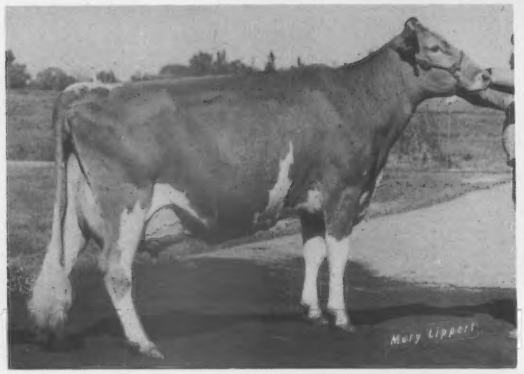
Best Three Females

VALLEY SET JES ALVA, JO ADDIE, C VADA
Exhibitor: Ronald E. Wenger, Goshen, Ind.

Exhibitor's Herd

GOLDEN DEW GUERNSEY FARM
Robert C. Griggs, Jr., Mustang, Okla.

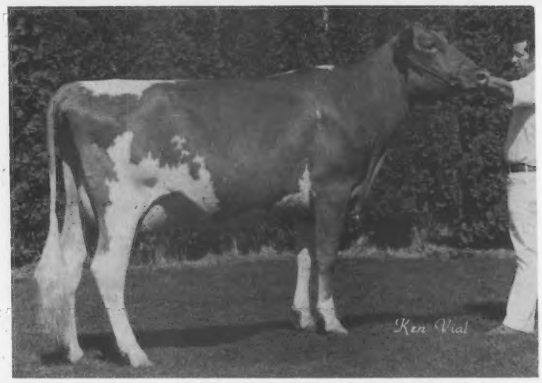
RESERVE ALL-AMERICANS



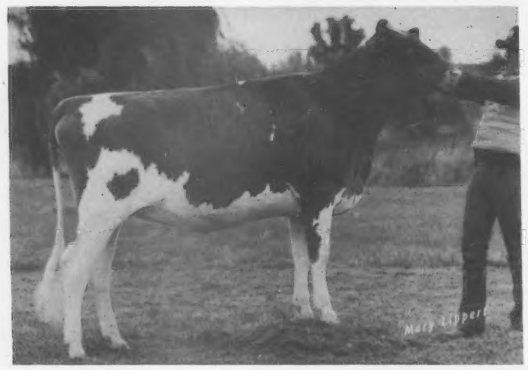
Cow, 5 Years and Over — FAIRVIEW TOP HORNET LORI
Breeder: Louis Fenneman, Holland, Ind.
Exhibitor: Dugan, Merryman and Lurvey, Baraboo, Wis.

Four-Year-Old Cow — RUS MARS FAYVORS LAURA
Breeder: Wayne Subject, Cuba, N. Y.
Exhibitor: Floyd Wachtel & Family, Big Prairie, Ohio

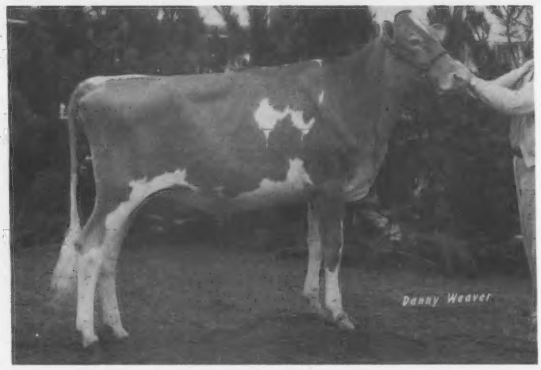
Three-Year-Old Cow — WIN CREST KNIGHTS VEL
Breeder and Exhibitor: Kenneth J. Winters, Mabton, Wash.



Two-Year-Old Cow — CIRCLE R FAYVORS BEAUTY
Breeder and Exhibitor: Ronnie and Toni Ray, Chowchilla, Calif.



Senior Yearling Heifer — HAYSETTS FAYVORS RHONDA
Breeder: Richard A. Hays, Odell, Nebr.
Exhibitor: Jay Nitz, Cedar Bluffs, Nebr.



Junior Yearling Heifer — MOJUD L DARI LITTLE HOPE
Breeder: Judson C. Davis, Neeses, S.C.
Exhibitor: Emma Darden Lovelace, Orangeburg, S.C.

RESERVE ALL-AMERICANS

Senior Heifer Calf — PLAINVIEW FARM R MELODY
Breeder and Exhibitor: John Winter, Jr., Junction City, Ore.

Junior Heifer Calf — GREEN MOOR ADELES ALETA
Breeder and Exhibitor: Richard Schomburg, West Salem, Wis.

Junior Best Three Females
MAPLE LEAF MEDALS ILLA, GOLDOLA, FAYVOR ELLY MAY
Exhibitor: Russell J. Wirt & Family, Lewiston, Minn.

Best Three Females
WIN CREST KNIGHTS VEL, STINGER CLEOPATRA, T H JASMINE
Exhibitor: Kenneth J. Winters, Mabton, Wash.

Exhibitor's Herd
DARDENELLA FARM
Steve Lovelace, Orangeburg, S. C.

***COWS, 5 YEARS AND OVER**

AA	**Cleverlands Darimost Chrystal** (J. Hammond Dugan, John B. Merryman, Chester & Barbara Williams and Lester Lurvey & Sons, Baraboo, Wisconsin)	125	18	0	143
RA	**Fairview Top Hornet Lori** (J. Hammond Dugan, John B. Merryman and Thomas Lurvey, Baraboo, Wisconsin)	25	51	7	83
HM	**Circleview Darimost Maisy** (Robert C. Griggs, Jr., Mustang, Oklahoma)	15	18	13	46
HM	**Clover Jack Dari Celia** (Donald Giacomini, Ferndale, California)	5	9	12	26
	Arks Acres Chasity (Dave Cochard, Greenfield, Indiana)	0	6	1	7
	Bokay T H Lite (Mr. & Mrs. Kenneth Germann & Family, Bremen, Indiana)	0	0	1	1

*Robert C. Griggs, Jr. did not vote

***JUNIOR BEST THREE FEMALES**

AA	**Golden Dew Deacons Lilly, Golden Dew Meryls Carole, Golden Dew Deacon Debbie** (Robert C. Griggs, Jr., Mustang, Oklahoma)	90	27	2	119
RA	**Maple Leaf Medals Illa, Maple Leaf Goldola, Maple Leaf Fayvor Elly May** (Russell J. Wirt & Family, Lewiston, Minnesota)	55	27	6	88
HM	**Clover Jack M Roana, Clover Jack Deacon Pralene, Clover Jack Top Capri** (Clover Jack Guernsey Farm, Ferndale, California)	10	21	11	42
HM	**Wagners Deacon Missy, Wagners C Candy, Wagners Emory Judy** (Audrey D. Wagner, Marissa, Illinois)	0	18	7	25
HM	**Chedco Fayvors Orpha Lou, Chedco T H Honey, Chedco Fayvors Pat** (C. E. Cotting, Berlin, Massachusetts)	10	6	4	20
	Smithfield Prince Beauty, Smithfield Prince Shimmer, Smithfield Deacon Bonnie (Coon Brothers, Amenia, New York)	0	0	3	3

*Russell J. Wirt and Robert C. Griggs, Jr. did not vote

***BEST THREE FEMALES**

AA	**Valley Set Jes Alva, Valley Set Jo Addie, Valley Set C Vada** (Ronald E. Wenger, Goshen, Indiana)	60	18	7	85
RA	**Win Crest Knights Vel, Win Crest Stinger Cleopatra, Win Crest T H Jasmine** (Kenneth J. Winters, Mabton, Washington)	55	18	7	80
HM	**Dardenellas TH Xero, Dardenellas Fayvor Boo, Dardenellas Faust Cam** (Steve Lovelace, Orangeburg, South Carolina)	30	36	7	73
HM	**Chedco Darimost Vida, Chedco Darimost Penelope, Chedco T H Mamby** (C. E. Cotting, Berlin, Massachusetts)	15	15	6	36
HM	**Clover Jack F Rosie, Clover Jack Dari Celia, Clover Jack DW Janet** (Clover Jack Guernsey Farm, Ferndale, California)	10	12	5	27
	McDowell Farms Corporal Neva, McDowell Farms Corporal Nancy, McDowell Farms Corporal Prissy (Raymond & Gordon McDowell, Magnolia, Kentucky)	0	3	2	5

*Kenneth Winters did not vote

(Continued on page 47)

Peewee, owned by Hubert (Buster) Rankin, Atlanta, Illinois. Thirty-two judges gave her the nod for either All-American or Reserve votes. "Peewee," the junior champion at the National Guernsey Show, Louisville, is the only nomination to win in both open and Junior competition this year. She easily won over Haysetts Fayvors Rhonda, also owned by a Junior, Jay Nitz of Cedar Bluffs, Nebr., who captured Reserve honors. "Rhonda" was junior champion at the National Guernsey Show, Madison.

The reserve junior champion at NGS, Puyallup, took All-American honors in the junior yearling class. Midas Alberts Merri, owned by Gerald B. Jacobs, Herald, Calif., went undefeated in 1980 on her way to the title. Reserve All-American honors went to Mojud L Dari Little Hope, owned by Emma Lovelace, Orangeburg, South Carolina. "Hope," who was named junior champion at the Pennsylvania All-American Dairy Show, edged out Golden Dew Meryls Carole for runner-up honors. "Carole," owned by Robert C. Griggs, Jr., won top honors in her class at the National Guernsey Show, Louisville.

A Kentucky entry, Branstetter Progress Holly owned by Fowler Branstetter, Edmonton, squeaked out All-American honors in the senior heifer calf class by six points. Reserve in this class went to Plainview Farm R Melody, owned by John Winter, Jr., Junction City, Oregon. Both top heifers had won national show classes, and were undefeated throughout the 1980 show season. Prairie Moon Peach, owned by Frank Sivesind, Waukon, Iowa, the winner of the class at NGS, Madison, took the third most votes.

Marvin Van Mersbergen, Lynden, Wash., had an easy winner in Markwell Deacon Joann, the 1980 All-American junior heifer calf. After winning her class at the NGS, Puyallup, she walked away from the field in the contest. Green Moor Adeles Aleta, owned by Richard Schomburg, West Salem, Wis., was the Reserve All-American edging out Locust Hill Fayvor Lacy by two points. "Lacy" is owned by Junior Lorrie Bates, Southington, Ohio.

The first ever All-American junior best three females were owned by Robert C. Griggs, Jr. The first place group at National Guernsey Show, Louisville, topped the group owned by

Junior All-Americans and Reserves Come From 12 States

Seventh Junior All-American

LEADING THE Junior All-American parade is Junior and Open All-American senior yearling, Rankin Farms Fayvors Peewee. Hubert (Buster) Rankin, Atlanta, Ill., owns this outstanding FAYVOR daughter. "Peewee" was the junior champion female Open and Junior at NGS, Louisville, along with winning the same award earlier in the year at the Illinois State Fair. Buster's winning year did not stop here! His senior calf, Rankin Farms Diamonds Brown, and four-year-old Rankin Farms Golden Thelma both captured Reserve All-American honors in their respective classes.

In the aged cow class, Sawaga Corporal Hilda, owned by Laura Virginia Lovelace, Orangeburg, S. C., took top honors over Reserve All-American Happy Hollow Fayvors Star, owned by Robert G. Peterson, Wilson, Wisconsin. Both of these All-Americans were not unfamiliar with the winners' circle in 1980. "Hilda," who has been appraised at 90 points was reserve grand champion at the National Junior Show, Louisville, and grand champion at South Carolina State Fair Junior Show. Appraised at 92 points, "Star" captured grand champion at the National Junior Show, Madison, and Minnesota State Fair. The 1979 Reserve Junior All-American four-year-old, Mungles Factors Likable, owned by Kristin Halbert, Decatur, Texas brought in the third most votes in the class to take Honorable Mention honors.

Daviss Top Melba, a deep, powerful cow, appraised at 88 points, captured All-American four-year-old honors for her owner Robby Davis, Verona, Missouri. In 1980, "Melba" was grand champion at the National Junior Show, Louisville, and Missouri State Fair FFA Show. She was reserve grand champion at Missouri State Fair oper show. Following in Reserve All-American spot was Rankin Farms Golden

OFFICIAL VOTE

First place = 5 points; second = 3; third = 1.
Honorable Mention = any animal with 8 points or more.

(AA—All-American; RA—Reserve All-American; HM—Honorable Mention)

*JUNIOR HEIFER CALVES

		AA 1st	RA 2nd	HM 3rd	Total Points
AA	Locust Hill Fayvor Lacy (Lorrie Bates, Southington, Ohio)	90	15	5	110
RA	Olympic View T H Rachel (Linda Lancaster, Sequim, Washington)	50	45	4	99
HM	Prairie Moon Mellow (Dan Sivesind, Waukon, Iowa)	25	18	10	53
HM	Malaboo Way P Wendy (Angee Mohr, Normal, Illinois)	5	18	10	33
HM	Dardenella Telestar Salley (Laura Virginia Lovelace, Orangeburg, South Carolina)	0	6	5	11
	Smithfield Premier Pom Pom (Timothy Berlinghoff, Amenia, New York)	0	0	0	0

*Myron W. Lancaster did not vote

SENIOR HEIFER CALVES

AA	Ken Mar Manor Claras Coconut (Diane L. Young, Springfield, Missouri)	80	15	6	101
RA	Rankin Farms Diamonds Brown (Hubert Rankin, Atlanta, Illinois)	40	30	3	73
HM	Dardenellas Faust Fernette (Jimmy Dupree, Orangeburg, South Carolina)	25	30	6	61
HM	Mt View Meadows T J Farina (Zena Edwards, Oakville, Washington)	15	6	6	27
HM	Dardenellas Faust Sadie (Laura Virginia Lovelace, Orangeburg, South Carolina)	10	9	8	27
HM	Wagners Emory Judy (Donna Jean Wagner, Marissa, Illinois)	5	15	6	26

*JUNIOR YEARLING HEIFERS

AA	Wagners Emory Butterfly (Douglas H. Wagner, Marissa, Illinois)	65	30	6	101
RA	Robindell Top Delight (Christopher N. Heggeness, Sequim, Washington)	60	30	9	99
HM	Woodale Bons Lisa (Ronald Woodman, Janesville, Wisconsin)	40	27	5	72
HM	Balmorals Fayvors Rave (Keith Richardson, Wapakoneta, Ohio)	5	6	7	18
HM	Ripley Farms Maverick Pearl (Daniel Ripley, Cortland, New York)	0	9	4	13
	Bri Del Top Crystals Crusader (Brian D. Oelfke, Hamburg, Minnesota)	0	0	3	3

*Roland Ripley did not vote

SENIOR YEARLING HEIFERS

AA	Rankin Farms Fayvors Peewee (Hubert Rankin, Atlanta, Illinois)	100	30	4	134
RA	Haysetts Fayvors Rhonda (Jay Nitz, Cedar Bluffs, Nebraska)	70	57	1	128
HM	Dutch Mill Favorites Celeste (Dale R. Jacobs, Sparta, Wisconsin)	5	15	22	42
	Wal Jean Alicia (Steve Smith, Nicholasville, Kentucky)	0	3	3	6
	Wagners Deacon Missy (Donna Jean Wagner, Marissa, Illinois)	0	0	4	4
	Clover Jack M Roana (Daniel G. Giacomini, Ferndale, California)	0	0	1	1

2-YEAR-OLD COWS

AA	Metzger Farms Patrick Margo (Duane R. Metzger, Claypool, Indiana. Now owned by Tom Konecky, Jr., Wahoo, Nebraska)	95	30	6	131
RA	Smithfield Hornet Lavana (Christopher H. Coon, Amenia, New York)	50	18	6	74
HM	Maxvales D Gaylord Sundrift (Jeff Alden, Tacoma, Washington)	20	18	8	46
HM	Dardenellas Fayvor Boo (Laura Virginia Lovelace, Orangeburg, South Carolina)	10	24	10	44
HM	Shenmont Pierre Jenny (Lisa Ann Brubaker, Harrisonburg, Virginia)	0	15	4	19
	Malaboo Way H Tickle (Melissa Mohr, Normal, Illinois)	0	0	1	1

3-YEAR-OLD COWS

AA	Fernora Dukes Trudy (John Stuart Berryman, Nicholasville, Kentucky)	40	51	4	95
RA	Golden Harvest Dari Erma (Carrie Nell Chickering, South Deerfield, Massachusetts)	70	9	5	84
HM	Jualmi Fayvors Angel (Dean Edward Mithoefer, Claypool, Indiana)	35	24	15	74
HM	For Lou Farms J Carla (Darlene Kessler, Greenfield, Indiana)	25	15	8	48
HM	Jims Golden Dawn (Robert Brey, Van, Texas)	5	6	3	14

4-YEAR-OLD COWS

AA	Daviss Top Melba (Robby Davis, Verona, Missouri)	120	18	4	142
RA	Rankin Farms Golden Thelma (Hubert Rankin, Atlanta, Illinois)	35	45	9	89
HM	Quain Corporal Kelly (Karla Halbert, Decatur, Texas)	15	24	10	49
HM	McDowell Farms Corporal Nancy (Patty McDowell Holbert, Magnolia, Kentucky)	5	9	5	19
HM	McDowell Farms Corporal Neva (Paula McDowell, Magnolia, Kentucky)	0	6	4	10
	Melldoro D Champ Sluth (Melanie Coleman, Saluda, South Carolina)	0	3	3	6

(Continued on page 47)

Thelma, reserve grand champion at the National Junior Show, Madison, and class winner at Illinois and Indiana State Fair open shows. She was shown by Buster Rankin. Karla Halbert, Decatur, Texas exhibited the third highest vote-getter in the class, Quain Corporal Kelly.

Three cows finished within 21 points of each other in the three-year-old class. Fernora Dukes Trudy, owned by John Stuart Berryman, Nicholasville, Ky., won over Golden Harvest Dari Erma, owned by Carrie Nell Chickering, South Deerfield, Mass., who captured the Reserve All-American title. "Trudy" was the grand champion at Kentucky State Fair and second in her class at Mid-South and Tennessee State Fair, while "Erma" won her class at Eastern States Exposition and Connecticut and Maryland State Shows. In third place, just 10 points behind "Erma" was the 1979 Junior All-American senior yearling, Jualmi Fayvors Angel, owned by Dean Edward Mithoefer, Claypool, Indiana. "Angel" was first in her class at the National Junior Show, Madison.

One of the tops of the 1980 National Fall Guernsey Sale, Metzger Farms Patrick Margo, walked away with All-American two-year-old honors. The powerful two-year-old won her class at the National Junior Show, Louisville, for owner Duane R. Metzger, Claypool, Ind., and later that day was purchased in the sale by Tom Konecky, Jr., Wahoo, Nebr., for $3,700. Earlier in the year and before calving, Margo was first prize senior yearling and reserve grand champion at Indiana State Fair Junior Show. The Reserve All-American two-year-old is Smithfield Hornet Lavana, owned by Christopher H. Coon, Amenia, New York. "Lavana," during 1980 won her class at the New York State Fair and Eastern States Exposition. Next high score went to Maxvales D Gaylord Sundrift, grand champion at National Junior Show, Puyallup. She is owned by Jeff Alden, Tacoma, Washington.

For one of the few times in the history of the All-American contest, the top three in a Junior class placed in the same order in an open class! Senior yearlings Rankin Farms Fayvors Peewee, owned by Buster Rankin; Haysetts Fayvors Rhonda, owned by Jay Nitz, Cedar Bluffs, Nebr.; and Dutch Mill Favorites Celeste, owned by Dale R. Jacobs, Sparta, Wis., finished 1–2–3 respectively, in both Junior and Open balloting. Each had won her class in at least one National Show.

Douglas H. Wagner, Marissa, Ill., led his first place junior yearling at the National Junior Show, Louisville, to All-American honors for 1980. Wagners Emory Butterfly won by a slim

Junior All-American Cow, 5 Years and Over, 1980

SAWAGA CORPORAL HILDA
Breeder — S. W. Gramling, Bowman, South Carolina
Exhibitor — Laura Virginia Lovelace, Orangeburg, South Carolina

Junior All-American 4-Year-Old Cow, 1980

DAVISS TOP MELBA
Breeder and Exhibitor — Robby Davis, Verona, Missouri

Junior All-American 3-Year-Old Cow, 1980

FERNORA DUKES TRUDY
Breeder — Rudy Haag, Cuba, Ohio
Exhibitor — John Stuart Berryman, Nicholasville, Kentucky

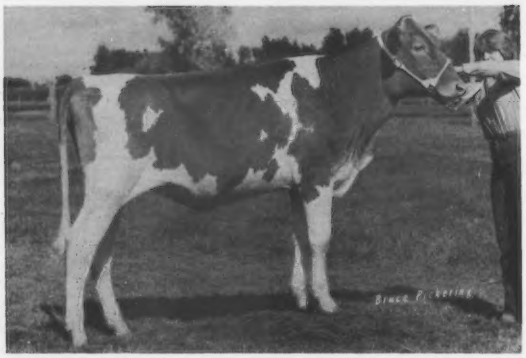
Junior All-American 2-Year-Old Cow, 1980

METZGER FARMS PATRICK MARGO
Breeder – Metzger Farms, Inc., Claypool, Indiana
Exhibitor – Duane R. Metzger, Claypool, Indiana.
(Now owned by Tom Konecky, Jr., Wahoo, Nebraska)

Junior All-American Senior Yearling Heifer, 1980

RANKIN FARMS FAYVORS PEEWEE
Breeder – De De Rankin, Atlanta, Illinois
Exhibitor – Hubert Rankin, Atlanta, Illinois

Junior All-American Junior Yearling Heifer, 1980

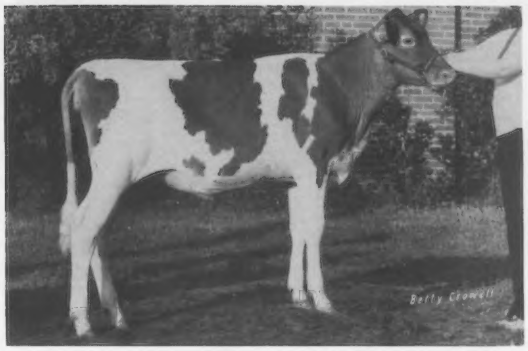


WAGNERS EMORY BUTTERFLY
Breeder and Exhibitor – Douglas H. Wagner, Marissa, Illinois

Junior All-American Senior Heifer Calf, 1980

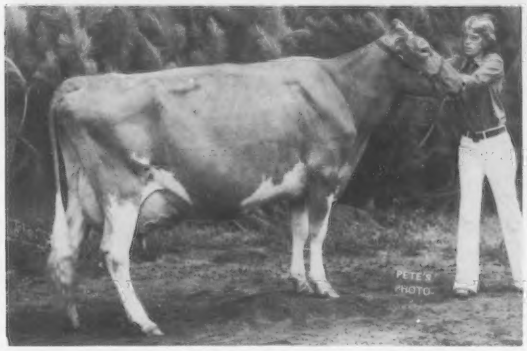
KEN MAR MANOR CLARAS COCONUT
Breeder and Exhibitor — Diane L. Young, Springfield, Missouri

Junior All-American Junior Heifer Calf, 1980



LOCUST HILL FAYVOR LACY
Breeder — Russell & Ethel Fetter and Lee Smetzer, Big Prairie, Ohio
Exhibitor — Lorrie Bates, Southington, Ohio

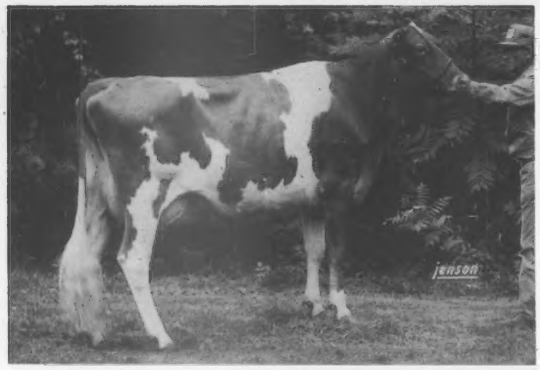
JUNIOR RESERVE ALL-AMERICANS



Cow, 5 Years and Over — HAPPY HOLLOW FAYVORS STAR
Breeder — Gene and Linda Cross, Sherburn, Minnesota
Exhibitor — Robert G. Peterson, Wilson, Wisconsin

Four-Year-Old Cow — RANKIN FARMS GOLDEN THELMA
Breeder — Walter L. Rankin, Atlanta, Illinois
Exhibitor — Hubert Rankin, Atlanta, Illinois

JUNIOR RESERVE ALL-AMERICANS

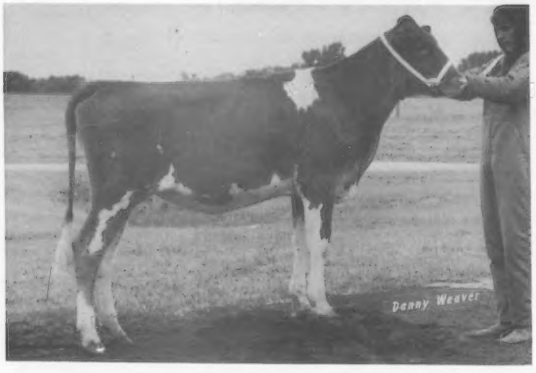


Three-Year-Old Cow — GOLDEN HARVEST DARI ERMA
Breeder — F. W. McCann, Bridgewater, Connecticut
Exhibitor — Carrie Nell Chickering, South Deerfield, Massachusetts

Two—Year-Old Cow — SMITHFIELD HORNET LAVANA
Breeder — Coon Bros., Amenia, New York
Exhibitor — Christopher H. Coon, Amenia, New York

Senior Yearling Heifer — HAYSETTS FAYVORS RHONDA
Breeder — Richard A. Hays, Odell, Nebraska
Exhibitor — Jay Nitz, Cedar Bluffs, Nebraska

Junior Yearling Heifer — ROBINDELL TOP DELIGHT
Breeder — C. A. Robinson & Son, Sequim, Washington
Exhibitor — Christopher N. Heggeness, Sequim, Washington



Senior Heifer Calf — RANKIN FARMS DIAMONDS BROWN
Breeder — De De Rankin, Atlanta, Illinois
Exhibitor — Hubert Rankin, Atlanta, Illinois

Junior Heifer Calf — OLYMPIC VIEW T H RACHEL
Breeder and Exhibitor — Linda Lancaster, Sequim, Washington

two-point margin over Robindell Top Delight owned by Christopher N. Heggeness, Sequim, Washington. "Delight" was the first prize junior yearling at the National Junior Show, Puyallup. Also gathering many votes was Woodale Bons Lisa, the class winner at NGS, Madison, shown by Ronald Woodman, Janesville, Wisconsin.

A senior calf from Missouri copped All-American senior heifer calf honors. Ken Mar Manor Claras Coconut, owned by Diane L. Young, Springfield, Mo., the second place winner at NGS, Louisville, won over Rankin Farms Diamonds Brown, owned by Buster Rankin. Buster's entry was the class winner at National Junior Show, Madison, and Illinois and Indiana State Fairs. Dardenellas Faust Fernette, owned by Jimmy Dupree, Orangeburg, S. C., the second place winner at National Junior Show, Louisville, had the third highest score in the All-American class.

The All-American junior heifer calf is the Ohio entry, Locust Hill Fayvor Lacy, owned by Lorrie Bates, Southington. "Lacy" was the class winner in both the Open and Junior division of the NGS, Louisville. The Reserve All-American is Olympic View T H Rachel, owned by Linda Lancaster, Sequim, Washington. "Rachel" was the class winner at National Junior Show, Puyallup. Third top vote-getter was the class winner at NGS, Madison, Prairie Moon Mellow, owned by Dan Sivesind, Waukon, Iowa.

***COWS, 5 YEARS AND OVER**

AA	**Sawaga Corporal Hilda** (Laura Virginia Lovelace, Orangeburg, South Carolina)	110	21	4	135
RA	**Happy Hollow Fayvors Star** (Robert G. Peterson, Wilson, Wisconsin)	55	48	7	110
HM	**Mungles Factors Likable** (Kristin Halbert, Decatur, Texas)	5	30	18	53
	Wagners H Buttercup (Douglas H. Wagner, Marissa, Illinois)	0	3	1	4
	Wal Jean Hattie (John Stuart Berryman, Nicholasville, Kentucky)	0	0	4	4
	Brooks Side Star B (Meigra Jean Mathewson, Hancock, New Hampshire)	0	0	0	0

*Mason Mungle did not vote

27th All-American Awards

the Russell J. Wirt Family, Lewiston, Minn., that won the same honor at National Guernsey Show, Madison.

Ronald E. Wenger captured the All-American honors in the best three females class edging out the group entered by Kenneth Winters, Mabton, Washington. Both groups had won top honors at national shows. Special congratulations go to C.E. Cotting, Berlin, Mass., whose 1980 Honorable Mention best three mark the thirteenth consecutive year that Chedco has had a nomination in this class.

All-American exhibitor's herd was also won by Robert C. Griggs, Jr. His five head edged the group entered by Steve Lovelace, Orangeburg, South Carolina. The same two groups had finished 1–2 at the National Guernsey Show, Louisville.

The 11 All-Americans, 11 Reserves, and 37 Honorable Mentions were selected from the final field by a panel of 35 judges who had judged at the major shows throughout the United States in 1980. The All-American Selection Committee made the final selections from the pictures published in the February issue of the *Guernsey Breeders' Journal* by voting for a first, second and third place winner in each class. The animal with the most points was named All-American; next, Reserve All-American, and any entry receiving eight or more points was named Honorable Mention. We greatly appreciate both the Nominating and Selection Committees' help in publishing the charted results on these pages.

This Journal carries the results of the judging contest held in conjunction with the tabulated placings of the All-Americans. The highest possible score is 110 if the selections are the same as the tabulated vote of the 35 participating approved judges.

The scoring of the ballots is determined as follows:

All-American–Reserve	10
Reserve–All-American	8
All-American–Some Other	7
Some Other–All-American	4
Reserve–Some Other	3
Some Other–Reserve	2
Some Other–Some Other	0

***EXHIBITOR'S HERD**

AA	**Golden Dew Guernsey Farm** (Robert C. Griggs, Jr., Mustang, Oklahoma)	85	39	1	125
RA	**Dardenella Farm** (Steve Lovelace, Orangeburg, South Carolina)	50	36	6	92
HM	**Clover Jack Guernsey Farm** (Clover Jack Guernsey Farm, Ferndale, California)	10	12	13	35
HM	**Prairie Moon Guernseys** (Frank Sivesind, Waukon, Iowa)	15	12	6	33
HM	**Chedco Farm** (C. E. Cotting, Berlin, Massachusetts)	10	3	8	21

*Robert C. Griggs, Jr. did not vote

27th All-American Judging Contest

464 Entries from 40 States and Canada

WITH THE introduction of the Collegiate All-American Judging Contest (see following page), total entries in the 27th All-American Judging Contest swelled to a four-year high of 464, coming from 40 states and Canada.

A tie for first place, in a contest that saw 11 points separate first from 25th place, occurred between Alan Chittenden, Schodack Landing, N. Y., and the collegiate winner Steve Lenius of Madison, Wisconsin. As a result the two top winners will divide the first and second prizes of $75.00 and $50.00 evenly.

Alan switched All-American and Reserve in the junior heifer calf, senior yearling and three-year-old classes and chose a different junior yearling All-American to come up with 98 points, while Steve switched the top two in the senior heifer calf, senior yearling and three-year-old classes, and picked different Reserves for the junior yearling and best three females. Only six perfect scores have ever been achieved in the 27-year history of the contest.

David Miles, Flemingsburg, Ky., won last year's All-American Judging Contest, finished second the year before, and in this contest takes home third prize. He edged out Doug Johnston, Port Angeles, Wash., by one point, 97—96. Dave switched the tops in the senior yearling and four-year-old classes, named a different All-American in the junior heifer calf class and a different Reserve in the junior yearling class. As a result of his efforts, David will receive $25.00.

Twenty-three remaining winners who received Golden Guernsey pen and pencil sets in recognition were: **4th Bracket** (1) 96 points, Doug Johnston, Port Angeles, Wash.; **5th Bracket** (2) 95 points, Barbara L. Bebow, Madison, Wis., Jon Accola, Madison, Wis.; **6th Bracket** (3) 93 points, Lida Westenfelder, Fremont, Mich., Eddie Thomason, Selah, Wash., Doris Wagner, Marissa, Ill.; **7th Bracket** (3) 92 points, Doug De Groot, Brookings, S.Dak., Loretta Mithoefer, Claypool, Ind., Ron Wetherwax, Wyoming, N.Y.; **8th Bracket** (1) 91 points, Charles F. Rogers, Randolph, N.Y.; **9th Bracket** (2) 90 points, Chris Gitt, Blacksburg, Va., Tony Titus, Ferndale, Calif.; **10th Bracket** (2) 89 points, Cam Davis, Blacksburg, Va., Ronald Jenkins, Waukesha, Wis.; **11th Bracket** (4) 88 points, Roger Thomas, San Luis Obispo, Calif., Eric Nelson, Madison, Wis., John Berryman, Nicholasville, Ky., Fred Sommers, Jr., Windsor, Ohio; **12th Bracket** (5) 87 points, David Hill, Blacksburg, Va., Randall Schweer, Brookings, S.Dak., William V. Giannobile, St. James, Mo., Stuart Berryman, Nicholasville, Ky., and Jo Ann Berryman, Nicholasville, Kentucky.

ENTRIES Received in All-American JUDGING CONTESTS

Year	No. Entries	States	Top Scores
1954	984	44 States, Canada & Puerto Rico	153
1955	899	42 States & Canada	157
1956	1004	45 States & Canada	160
1957	990	46 States & Canada	155
1958	996	45 States, Canada & Puerto Rico	153
1959	854	46 States, Canada, Puerto Rico & India	155
1960	1010	46 States & Canada	151
1961	930	43 States D. C. & Canada	160
1962	997	46 States & Canada	160
1963	914	42 States & Canada	160
1964	717	41 States & Canada	148
1965	684	42 States & Canada	158
1966	487	41 States, Canada & England	155
1967	447	42 States & Canada	158
1968	447	38 States & Canada	160
1969	576	41 States & Canada	160
1970	496	42 States & Canada	157
1971	548	39 States, Canada & Republic of Lebanon	152
1972	513	41 States & Canada	153
1973	510	37 States & Canada	135
1974	451	40 States, Canada & Republic of Lebanon	135
1975	498	41 States & Canada	137
*1976	484	40 States & Canada	114
1977	264	35 States & Canada	108
1978	319	35 States & Canada	113
1979	285	31 States & Canada	115
1980	464	40 States & Canada	98

*Starting in 1976 the perfect score would have been 120, since the number of classes were reduced to 12. In 1980 the top score would be 110 points.

States Receiving Awards

Wisconsin	5
Kentucky	4
New York	3
Virginia	3
South Dakota	2
Washington	2
California	2
Illinois	1
Indiana	1
Michigan	1
Missouri	1
Ohio	1

States With Most Entries

Wisconsin	83
California	70
Indiana	36
South Dakota	33
Ohio	33
Kansas	31
New York	26
Illinois	24
Pennsylvania	22
Missouri	17

Spread Your Butter A Little Thicker

"Spread your butter a little thicker" is an appropriate slogan for dairymen to repeat during the next few months. There was a 54,000,000-lb. surplus of butter on September 1 as a problem to be seriously considered by dairy and creamery interests.

Figures taken from the United States Department of Agriculture records show the total stocks of butter in storage in the United States on September 1 were 156,000,000 lbs., compared to 102,000,000 lbs. in storage last year.

One hundred and fifty-six million pounds looks like enough to keep our waffles and pancakes and bread buttered for a long time. But the average surplus on September 1 for the past five years has been about 102,000,000 lbs. If every man, woman and child on farms will eat an extra five ounces of butter between now and next May, that surplus will be entirely wiped out.

If it isn't eaten, it will mean lower prices and losses to the whole dairy industry. Every farmer's family ought to eat a little more butter. At least every farmer who has been defeating his own dairy industry by buying butter substitutes should cut them out and eat real dairy products.

How much do times really change? Perhaps not as much as much as you might think. This news item appeared in The Dairyman magazine on January 17, 1925.

Winning Wisconsin Team

L—R: Coach Dave Dickson, Steve Lenius, Todd Olson, Barbara Bebow, Jon Accola, Eric Nelson and Danny Kaiser, Extension Dairyman, University of Wisconsin.

First Collegiate All-American Judging Contest

THE UNIVERSITY of Wisconsin-Madison, led by first, second and third top individuals, walked away with the first annual Collegiate All-American Judging Contest.

The contest, which saw 10 invited teams vie for top honors, was designed to focus attention on the Guernsey breed in the college classroom. With many college herds 90 percent or more Holstein, it is important that we promote the breed with classroom examples of All-American Guernseys.

Participating schools were invited to enter as many students as they wished with the top five scores totaled to make a team score. The results were impressive. Over 210 individual entries from the 10 universities entered the 1981 competition. After team scores were computed these entries were placed in open competition for individual prizes.

The Wisconsin team was paced by Steve Lenius who scored 98 points to win the contest. Steve, a senior majoring in dairy science, also tied for first in open competition. Following a second-place tie at 95 points were Wisconsin teammates, Barbara L. Bebow and Jon Accola, both sophomores, also majoring in dairy science at the University.

Just five points separated fourth through 10th place in the individual contest. Chris Gitt from VPI edged out teammate Cam Davis for fourth and fifth place respectively, followed by Roger Thomas, Cal Poly; Eric Nelson, University of Wisconsin; David Hill, VPI; Todd Olson, University of Wisconsin, and Dan Brown, Cal Poly. Each of the top 10 individuals received a Golden Guernsey pen and pencil set along with a subscription to the Guernsey Breeders' Journal.

In the team division, the University of Wisconsin took home the first-place trophy; followed by Virginia Polytechnic Institute, the 1980 winning National Intercollegiate Judging Team; California Polytechnic, Penn State, and Illinois State University. Other schools participating included the University of Illinois, Iowa State University, University of Missouri, Ohio State University, and Purdue.

ATTENTION

Next year's invitations will be extended to every team entering the National Intercollegiate Judging Contest at Madison. If you have another area college you would like to see enter, please contact the Journal. Remember, it's up to you to keep Guernseys in the collegiate spotlight.

Top Ten Scores

1. Steve Lenius, U. of Wis. 98
2. Barbara L. Bebow, U. of Wis. . .95
*2. Jon Accola, U. of Wis. 95
4. Chris Gitt, VPI 90
5. Cam Davis, VPI 89
6. Roger Thomas, Cal. Poly. 88
*6. Eric Nelson, U. of Wis. 88
8. David Hill, VPI 87
9. Todd Olson, U. of Wis. 86
10. Dan Brown, Cal. Poly. 85

*Tie score

Top 5 Team Scores

1. Univ. of Wisconsin 458
2. V. P. I. 429
3. Cal. Poly. State Univ. 418
4. Penn State Univ. 401
5. Illinois State Univ. 364

Other Teams Participating
(in alphabetical order)

University of Illinois
Iowa State University
University of Missouri
Ohio State University
Purdue University

National News

from National Milk Producers Federation – Washington, D. C.

Interested in what is being done about YOUR product? Guernsey Breeders' Journal is reporting to you the latest news from Washington, D.C. If you have ??? or comments on the subjects, contact NMPF, 30 F Street N.W., Washington, D.C. 20001. Join in the promotion of MILK!

Secretary Block Testifies on Administration's Dairy Proposals

Secretary of Agriculture John Block testified before the House Subcommittee on Appropriations in February and stated that the administration is proposing legislation to eliminate the April 1 semi-annual adjustment in dairy price supports. He noted that further modifications in the program will be recommended when the administration submits its general farm bill proposals early in March.

In his statement Secretary Block said that a program cannot be defended which projects increasing dollar costs and increased surpluses at the same time. Such a situation, he said, is not in the long-term best interests of dairymen.

In response to questions by Congressman Traxler of Michigan and McHugh of New York, the Secretary made clear that there is no intention to abolish the Dairy Price Support Program, which he feels has worked well, but that some steps must be taken to create a "disincentive" for the currently continuing increase in milk production. In order to reduce government expenditures from the projected $1.7 billion down to $600 million – a cut of $1.1 billion – he acknowledged that they would likely recommend a modification downward from the present 80 percent price support minimum and that he is working with representatives of the dairy industry in his efforts to develop a satisfactory program.

President Ronald Reagan, in his message to the Congress in February, did not make reference to the dairy program. However, the detailed material which accompanied his speech called for the same approach as that advanced by Secretary Block – elimination of the April 1 adjustment and an ongoing limitation in dairy program costs to between $500 and $600 million per year. Administration estimates project costs increasing to $3.2 billion by 1986 unless program changes are made.

Melcher Offers Farm Plan

Montana Senator John Melcher has introduced S. 480, the Food and Agriculture Act of 1981, a bill which proposes increased price support loan rates for grains, extends major dairy provisions of the 1977 farm legislation and proposes major improvements in agricultural conservation and research programs. The dairy provisions of the bill extend expiring sections of the 1977 legislation and call for establishment of a zero level quota on milk protein imports channeled to food and animal feed production. In addition, the dairy import section would alter the administration of the current Section 22 quota program to prevent evasion of established quotas by technical alteration of products.

A key feature of the proposal is an increase in the price support loan rates for grains. With the current emphasis on costs of government programs, this will attract considerable attention. Discussing the potential costs of his bill, Melcher said, "The experts say we may be facing short world grain supplies. If that's the case, grain markets will be above the loan rate, which will continue to serve as a floor in the event that markets do collapse. I believe all agricultural producers, including livestock, dairy and poultry need stability at decent prices for their products, and stable grain prices tend to help everyone."

Federation Secretary Patrick B. Healy agreed, noting that the present situation facing dairy farmers where excess milk production has brought calls for curtailment of the Dairy Price Support Program is largely the result of low prices in other sectors of agriculture. Low grain prices in particular have resulted in the diversion of resources to dairying.

MEETINGS

Oklahoma Annual Meeting

By Mrs. Betty Zum Mallen

THE OKLAHOMA Guernsey Breeders' Association held its Annual Meeting at the Heritage House in Oklahoma City, December 6, 1980. President Ernest Berousek, Yukon, called the meeting to order with secretary and treasurer's reports being read and accepted.

The youth program in Oklahoma highlighted much of the day's discussion. Each year, the GBA provides a calf to a boy or girl through an essay program. This year the calf will be provided by Virgil Lorenz, Hitchcock. After this year the price paid per calf will increase to $500. Junior awards were presented to Chris Hooser, Ada, and Steven Zum Mallen, Okarche.

Mason Mungle, Atoka, reported on the 1980 field day held at Mungle's Guernsey Farm, as well as the Oklahoma State Sale which saw 37 head average $1,560. It was decided to combine with Arkansas and Texas for the sale in 1981. Robert C. Griggs, Jr., Mustang, Larry Stutsman, Chelsea, and Mason Mungle were appointed to investigate the possibilities of such a venture.

A report was given congratulating the Oklahoma herds on their top showings at the Tulsa and Oklahoma State Fairs as well as the National Guernsey Show at Louisville. Larry Stutsman was appointed to head the promotion for the Tulsa Fair and Leroy Zum Mallen, Okarche, was appointed chairman of promotion for the Oklahoma State Fair. They will contact breeders in August to increase attendance at both shows. Robert Griggs discussed support for reinstating the Sooner State Show, and if necessary to provide $300 to support the effort.

The following officers were installed: Ernest Berousek, president; Leroy Zum Mallen, vice-president; Mrs. Betty Zum Mallen, Okarche, secretary-treasurer, and Charles Griggs, Mustang, board member.

Mrs. Betty Zum Mallen, Okarche, secretary-treasurer, and Ernie Berousek, Yukon, president of the Oklahoma Guernsey Breeders' Association.

Dr. Curtis Richardson, Extension dairyman, brought the group up-to-date on show dates and a Junior Breeder Workshop scheduled for this summer.

Production awards were presented by President Berousek to Red Hill Farm, Hitchcock; Robert C. Griggs, Jr., Leroy Zum Mallen, Mungle's Guernsey Farm, and Oklahoma State University.

AGCC Field Representative Les Peckham brought the members up-to-date on registrations, Journal, and field services. Discussion opened on increasing Guernsey bloodlines, with emphasis on a subsidiary herd book.

Arkansas Annual Meeting

By William Couch

BOWEN'S RESTAURANT in Fayetteville was the site of the Annual Meeting of the Arkansas Guernsey Breeders' Association on December 8, 1980. President David Daniel, Bentonville, opened the meeting with several announcements. The secretary-treasurer's reports were approved as provided.

Dr. Ralph Williams from the University of Arkansas gave a presentation on balancing your budget, and supply and demand regarding overproduction in 1980. Emphasis during the speech was also placed on production and genetics. Area Extension Agent W. C. Young gave a brief talk on fertilization and overseeding of pastures.

President David Daniel and Dwayne Webb, Westboro, Okla., will represent Arkansas GBA as chairmen for the first Oklahoma—Arkansas Sale. The Spring State Show and potluck dinner will be held May 2, in Fayetteville.

Mr. and Mrs. Lewis Hersberger, Bentonville, left, winners of the Arkansas GBA Production Trophy; Dr. Ralph Williams, University of Arkansas, presenting the award.

The 1980 Arkansas GBA Production Trophy was awarded to Mr. and Mrs. Lewis Hershberger, Bentonville. The award which is given for the top milk record in the state, was presented by Dr. Williams.

Officers for 1981 were elected as follows: David Daniel, president; Donald Cloe, Bentonville, vice-president; and William Couch, Siloam Springs, secretary-treasurer.

AGCC Field Representative Les Peckham briefed the group on changes on the national level.

Arkansas GBA officers, left to right: William Couch, Siloam Springs, secretary-treasurer; David Daniel, Bentonville, president; and Donald Cloe, Bentonville, vice-president.

Nebraska Annual Meeting

By Mrs. Frances Nitz

THE 51st Annual Meeting of the Nebraska Guernsey Breeders' Association was held on January 24, at the Student Union Building on the University of Nebraska campus, Lincoln. President Richard Hayes, Odell, welcomed the breeders and called the meeting to order. A sizable group was on hand to hear his remarks. Minutes of the previous annual meeting and the treasurer's report were read and approved.

The 1980 Corn Belt Classic Sale report was presented by Jack Nitz, Cedar Bluffs. He also brought the group up-to-date on other area sales. Nebraska will again work with Iowa in 1981 in hosting the Corn Belt Classic.

The proposed program for 1981 was considered. The date for the 1982 state meeting was tentatively set for January 23. Each district was directed to set the time and place for its own annual meeting.

The Inter-breed Dairy Council report was given by Tom Konecky, Sr., Wahoo. Changes for the Futurity program were presented by James Chapman, North Bend, during his show report.

Elected to three-year seats on the Board of Directors were Eldean Moor-

meier, Roca, Tom Konecky, Sr., and Tim Fairley, Fairbury.

After the luncheon, AGCC President Russell Wirt, Lewiston, Minn., presented a look at down-to-earth problems that arise when farming in partnership with three college-educated sons. A report on the Dairybelt Guernsey Sires program was given by James Imig, Seward.

Production awards were presented by Extension Dairyman Phil Cole to Kiven and Lisa Moormeier, Rock, and Tom Konecky, Sr. Junior production awards went to Theresa and Cathy Konecky, Wahoo, and Terry Chapman, North Bend.

Dwayne and Joan Wittstruck, Denton, sponsors of the Nebraska Junior GBA, presented the Outstanding Guernsey Youth Award to Janice Drudik, Fairfield. As the retiring Nebraska Guernsey Queen, Janice then announced the new state queen, Theresa Konecky, her roommate at Nebraska State University. The Leo Imig Memorial Award for grand champion female at Nebraska State Fair open class was presented to Theresa Konecky by Mrs. Imig.

The 1981 officers for the Junior Association are: Tom Konecky, Jr., Wahoo, president; Jay Nitz, Cedar Bluffs, vice-president; Jane Hayes, Odell, secretary-treasurer, and directors Terry Chapman, and Jennie Nitz, Cedar Bluffs.

Iowa Annual Meeting

By Vernon Winterhof

THE IOWA Guernsey Breeders' Association held its Annual Meeting at the Holiday Inn, Newton, on January 31. Iowa District 6 members served as hosts to the 90 persons in attendance.

President Dan Walther, Plainfield, presided at the business meeting. Francis and Rose Feldmann, Hopkinton, co-managers, reported on the Corn Belt Classic Sale and announced that August 29 had been set as the tentative date for the 1981 Classic. Vernon Winterhof, Aurelia, reported on the findings of the Show Committee concerning judges for the State Fair and District Shows. Al Bentley, Ames, chaired the Resolutions Committee which passed two resolutions.

Don Voelker, Extension dairyman from Ames, reported on the official testing program in the region. He announced that the cut-off date for herd averages was changed to December 31 of each year. For the first time, there were six Guernsey herds in Iowa averaging over 600 lbs. fat.

Don Graver, Greeley, was reelected to the State Board of Directors as a member-at-large. During the noon meal, entertainment was provided by the host group.

Iowa Guernsey Princess Janice Sywassink, Letts, spoke of some of her experiences during her reign. She made a special dairy presentation using sign language as she spoke. The group indicated with applause its appreciation of Janice's efforts while representing Iowa Guernsey breeders. Sandy Hopper, Toledo, was crowned the 1981 Iowa Guernsey Princess.

Iowa's Outstanding Guernsey Youth Barbara Bolin, Clarksville, and Mr. and Mrs. Craig Church, Cresco, winners of the Outstanding Young Guernsey Farmer Award.

Retiring Iowa Guernsey Princess Janice Sywassink, Letts; 1981 Iowa Princess Sandy Hopper, Toledo, and Carol Sorgenfrey, Stockton, first runner-up in the contest.

President of Iowa District 6, Gary Vos, Newton, presenting the 1981 Pioneer Breeder Award to Alvin Hitz, Polk City.

Wisconsin GBA Secretary Arnold Knight, Markesan, was the featured speaker. AGCC Field Representative Les Peckham reported on activities in his area and on the national scene. He encouraged breeders to sample high genetic index young sires through Dairybelt Guernsey Sires.

President Walther presented Les with a camera in appreciation of his services to the breeders of the state. He also presented Vernon and Suzanne Winterhof with an attache case for the many hours they spend as secretary-editor for the Association. District 6 President Gary Vos, Newton, presented Alvin Hitz, Polk City, with the 1981 Pioneer Breeder Award.

Iowa's Outstanding Guernsey Youth Barbara Bolin, Clarksville, received an engraved plaque and $100 toward the purchase of an animal in a major sale. Craig Church, Cresco, was named the Outstanding Young Guernsey Farmer. He was also presented with a plaque, and $150 toward the purchase of an animal.

Production awards for the past year in the form of engraved silver trays were presented to the breeders. Since cut-off dates have been changed, two awards were made for high herd production. The Suneslope Farm Award for high herd in milk (April cut-off) was presented to Donald Sywassink, Letts. Walter Halvorsen, Waukon, was presented the Prairie Moon Award for high herd in fat (April cut-off). Donald Sywassink also had the high herd for both milk and fat (December cut-off), and received the Prairie Moon and Lustacre Farm awards. Winner of the Stede Well Farm Award for high individual milk production was Eldon Moss, Iowa City, and the Woodruff Farm Award for high individual in fat went to Allan Bentley and Family, Ames.

A special vote of thanks was accorded District 6 members for their efforts in hosting this event, and the meeting was adjourned.

Iowa Production Award Winners, left to right: Eldon Moss, Iowa City, Donald Sywassink, Letts, Laverne Hadley, Hampton, Iowa Guernsey Princess Sandy Hopper, Toledo, Frank Sivesind, Waukon, and Allan Bentley, Ames.

Three new members attending the South Dakota Annual Meeting, left to right: James Sandness, Woonsocket; Arvin Van Holland, Egan, and Jerome Anderson, Langford.

South Dakota Annual Meeting

By Chris Thue

SOUTH DAKOTA Guernsey breeders gathered for their Annual Meeting and dinner on January 7, at Jimbo's Restaurant, Watertown. Several new members attended the meeting as Guernsey interest continues to grow in South Dakota.

President Richard Kasten, Hazel, conducted the business meeting. The secretary-treasurer's reports were read and approved. After some discussion, the group voted to raise dues to increase the association's treasury. It was also voted to continue to support the 4-H recognition project at the State Fair. The 1981 state picnic will be held June 28 at the home of Mr. and Mrs. Maynard Heuer, Summit. Vernon Borkowski and Family of Wessington Springs, will host a 4-H judging school this year. Officers elected for 1981 were as follows: President, Richard Kasten; Vice-President, Wayne Heuer, Summit and Secretary-Treasurer, Chris Thue, Bryant.

For the benefit of the new members AGCC Field Representative Les Peckham brought the group up-to-date on fee increases, Dairybelt Guernsey Sires, and the new Provisional Registration and Type Traits Appraisal programs. South Dakota members were urged to continue their outstanding progress in developing the Guernsey breed in the state.

California Annual Meeting

CALIFORNIA GUERNSEY Cattle Club members met February 5, at the Holiday Inn of Modesto for their annual meeting. The directors met in the morning and membership in the afternoon. A major topic was the upcoming National Guernsey Convention in San Francisco.

The evening banquet was emceed by Donald Morelli, Denair. Outstanding Young Guernsey Breeder Award was

David Hill, Riverdale, left, presenting the Outstanding Young Guernsey Breeder Award to Ronnie and Toni Ray, Chowchilla.

presented to Ronnie and Toni Ray of Chowchilla. Man of the Year is George Mickelsen, who developed Neslekcim Guernseys in Petaluma. Teresa Pierce, Hilmar, was chosen as the new California Guernsey Queen.

Dr. Robert Oslund, California State University, Fresno, with scholarship winners Elizabeth Pierce, Hilmar, and Dan Borges, Banta.

Dennis Nelson, Hilmar, presenting a special award of appreciation to George Clever, Tracy, as he retires after 37 years of service on the Board of Directors of the California Guernsey Cattle Club.

Dr. Robert Oslund, California State University, Fresno, presented scholarships to Dan Borges, Banta, and Elizabeth Pierce, Hilmar. A very special award was given to George Clever, Tracy, for his 37 years of service as a director of the California Guernsey Cattle Club. He retired from that position at this election. The Don Moffat Production Trophy went to Richard Orisio, Tulare, on Lone Palm T H Jeans Judy with her class leading record of 2-03, 23,140, 41%, 959, 305–2x DHIR, second for milk and fat when made.

Officers for 1981 are Bob Oslund, president; Ronnie Ray, vice-president; Joe Pierce, Hilmar, secretary-treasurer, and directors Don Giacomini, Ferndale, Arnold Kessler, Galt, Don Silacci, Petaluma, Stanley Sinclear, Ceres, and Ann Snell, Chowchilla.

Virginia Annual Meeting

HOTEL ROANOKE, Roanoke, Va., was the site of the Virginia Guernsey Breeders' Association Annual Meeting on January 22. A feature of the day was a program presented by the Upjohn Company entitled "Breeding Heifers AI."

The meeting, presided over by President Dan W. Brubaker, Dayton, had over 40 enthusiastic breeders attending. Wayne Wampler, Ferrum, presented an update on MAGS and urged all members to get involved in supporting this valuable AGCC program.

Junior award winners were Mark Newbill, Wirtz, Production award; Elizabeth Newbill, Wirtz, Youth Achievement award; and John Crowgey III, Wytheville, Scholarship award. Lisa Ann Brubaker, Harrisonburg, was selected as the Virginia Guernsey Queen.

Individual Production Trophies were presented to Pur Sang Dairy, Suffolk, Bergey's Dairy, Chesapeake, and Bushy Park Farm, Wake. Production Certificates were presented to herds averaging at least 10,000 pounds of milk on DHIA test. The Virginia GBA Herdsman's Trophy was presented to Shenmont Farms, Dayton, and the Virginia GBA Judging Trophy was given to Arthur M. Powers, Powhatan.

Followig the luncheon meeting the Board of Directors met and reelected the following officers: Dan W. Brubaker, Harrisonburg, president; Arthur M. Powers, vice-president; Jack Newbill, Wirtz, secretary-treasurer; and Jacqueline C. Everett, Richmond, assistant secretary.

MINNESOTA DISTRICT MEETINGS

AT EACH OF the District Meetings the Minnesota breeders reviewed plans for the major events in the upcoming year, including their state meeting in Austin, March 28, and the Blue Ribbon Calf Sale to be held March 14 at St. Paul. Each group then worked on dates to be set for their own District Guernsey activities.

AGCC Field Representative Les Peckham attended all meetings and

presented his report on local, state and national Guernsey activities.

Northeast

By Joe Rust

NORTHEAST Minnesota breeders met at the Northwoods Restaurant, Barnum, on January 3. President Glenn Johnson, Barnum, presided over the meeting calling for all reports, which were accepted as given.

The Outstanding Young Guernsey Farmer Award was won by Kenneth Olsen, Barnum. The District Show will be held at Barnum Fairgrounds on Saturday, June 6. Production awards will be presented at next year's District Annual Meeting for the Guernseys producing the most milk and butterfat during 1981.

Officers and directors elected to serve in 1981 are as follows: Glenn Johnson, president; Bart Heitke, Mora, vice-president; Joe Rust, Grand Rapids, secretary-treasurer; and directors Harold Olsen, Barnum, Art Cappo, Chisholm, Thomas Duesler, Barnum, and Leland Ballou, Barnum.

Central

By Margaret Voorhees

CENTRAL Minnesota Guernsey breeders held their meeting at the David Schrupp home, Paynesville, on January 5. Guernsey fellowship permeated the room during the potluck meal.

The business meeting was called to order by President David Schrupp, who welcomed all to the meeting. The secretary-treasurer's reports were read and accepted

Tentative date for the District Show was set at June 28, to be held at Schwinghamer Guernsey Farm, Albany. Members decided to buy another Ray Kruger Award for a youth showing the top animal at this Parish Show. The District will also supply one trophy for the Region V Dairy Days.

Officers reelected for 1981 are: David Schrupp, president; Leonard Voorhees, Danvers, vice-president; and Mrs. Margaret Voorhees, Danvers, secretary-treasurer.

Lakes Region

By David Abrahamson

MINNESOTA's Lakes Region Annual Meeting was held on January 6, at the Four Seasons, Wadena. After dinner, President Frank Kimm, Pelican Rapids, opened the business meeting and the secretary-treasurer's reports were approved.

Latest announcements and discussion of upcoming state and national events followed. The District Parish Show will be held in conjunction with the 1981 Todd County Fair. A commendation from the Lakes Region was extended to the Minnesota State Secretary Mrs. LuElla Fuchs, Nerstrand, for her tremendous job during 1980.

Frank Kimm was reelected as president for 1981; Dennis Tyrrell, Browerville, vice-president, and David Abrahamson, Browerville, secretary-treasurer.

East Central

By Dale Molnau

THE EAST CENTRAL Minnesota GBA held its Annual Meeting on January 8, at the Norseman Restaurant, St. Bonifacious. The meeting was called to order by President Martin Melchert, Waconia.

Special gifts will be sent to the Gordon Barlau and Butch Klatt families, both of Norwood, and Martin Melchert for donating items for the Guernsey booth at the 1980 Minnesota State Fair. Janet Forner, Chaska, was also thanked for her help at the booth. The 1981 Parish Show date was set tentatively for June 23, at the Dale Molnau Farm, Cologne. Jerome Vergin, Buffalo, will donate the Junior Showmanship Trophy for the show.

Officers for 1981 include William (Butch) Klatt, president, and Dale Molnau, secretary-treasurer. Directors include Jerome Vergin, James Kowalke, Buffalo, Victor Klaustermeier, Lester Prairie, Wilmer Schlief, Rockford, and Mike Strasser, Rosemount.

Southwest

By Loraine Fritsche

SOUTHWEST District breeders held their Annual Meeting in Butterfield on January 8. Following the noon meal President Nels Pierson, Jr., Butterfield, called the meeting to order. The minutes of the last meeting and the treasurer's report were read and approved.

After the general business session, members were given the opportunity to sign up for advertising in the Minnesota Guernsey News for 1981. The Parish Show will be held the day after South Central Dairy Days in June. Oren Flohrs, Ormsby, will make the arrangements.

Arlon Fritsche, New Ulm, was reelected to the State Board of Directors from the Southwest District. All officers were reelected to serve in 1981 as follows: Nels Pierson, Jr., president; Mervin Malo, Fairmont, vice-president, and Loraine Fritsche, New Ulm, secretary-treasurer.

South Central

By Dan Enzenauer

SOUTH CENTRAL breeders met on January 9, at the Evergreen Knoll, Faribault. Mike Fuchs, Nerstrand, was the host.

President Dean Jirousek, Ellendale, called the meeting to order with a review of the summer activities including the Regional Type Conference and the District Parish Show. During the year a Twilight Meeting will be held at the Orman Kalien Farm, Medford. The District Parish Show will be held August 22, at the Steele County Fairgrounds.

Three guests each made short presentations to the group: Mr. Arthur Matson from Production Credit Association spoke on lending money; followed by Duane Dinse of American Breeders Service and Orrin Lerum of Select Sires who spoke on Guernsey sires.

Minnesota GBA Secretary LuElla Fuchs, Nerstrand, brought the group up-to-date on state activities, and National Guernsey Princess Trudy Krohnberg, Blooming Prairie, thanked the group for its support during her reign. The 1981 District Princess is Karen Larson, daughter of Mr. and Mrs. Bruce Larson, Claremont.

Southeast

By Earl Wachholz

THE BRANDING Iron Supper Club, Preston, was the site of the Southeast Minnesota GBA Annual Meeting on January 17. Dale Staupe, Preston was emcee for the evening.

President Duane Wirt, Lewiston, presented the annual awards to the county 4-H champions. Those honored included Randy McNally, Winona County; Ronald Heins, Eyota; Mark Johnson, Spring Grove, and Mervin Moen, Chatfield.

The Parish Show will be held in conjunction with the Olmstead County Fair at Rochester during the first week of August. The District Picnic will be held in Byron at the farm of James and Dallas Strain in June. The breeders voted to offer an invitation to the Minnesota GBA to hold its 1982 State Convention in this area.

Elected to the Board of Directors were Ben Laska, Winona, Donald Ingvalson, Caledonia, Russell Heins, Eyota, and Sanford Staupe, Preston. The officers for 1981 are as follows: Duane Wirt, president; James Strain, Byron, vice-president, and Donald Ingvalson, secretary-treasurer.

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OKLAHOMA-ARKANSAS SALE

May 2 at NOON

At the Fayetteville, Arkansas, Fairgrounds

EARLY CONSIGNMENTS

From Arkansas:

David Daniel sends
A FAYVOR 3-year-old bred to Red Hill KING HENRY and an ATLANTIC out of an Elite CHOICE that will show as a junior yearling.

Bill Couch consigns
An ATLANTIC junior yearling.

Don Cloe —
A TOP JOLLY 4-year-old that is a potential 90-point cow and a FAYVOR 2-year-old.

Lewis Hershberger sends
A 2-year-old QUANTITY that will be bred to KING HENRY and a MAVERICK senior yearling that was first place heifer calf at the All-Arkansas show and is bred to PREMIER.

Dwayne Webb —
A high pedigreed FAYVOR junior yearling and a WINSTON 3-year-old.

From Missouri:

Jerry and Marvin Parrott send
A 4-year-old due to FAYVOR and a TOP MARK bred heifer due to PREMIER.

Gary Estes consigns
Two September heifer calves by FAYVOR.

Ray Pursley —
A big CHOICE bred heifer due to CYCLONE.

C.W. Barnhart consigns
A WINSTON bred heifer due to FANCY, plus a high pedigreed MAVERICK bred heifer due to PREMIER.

Carl Kastendieck sends
Two FAYVOR bred heifers due to CHOICE and PREMIER.

Bill Davis consigns
A TOP MARK bred heifer and an 88-point 5-year-old with two records over 17000 pounds milk.

From Kansas:

Doyle Neher consigns
A FAYVOR 2-year-old that was first place junior yearling at the Kansas State Fair in 1980.

Galen Schrag sends
A T C CHIEF 4-year-old with a dam and maternal sister appraised at 90.

John and Donna Salava consign
A TOP JOLLY 3-year-old bred to CHOICE that will show.

Steve Winn —
Two bred heifers out of 18000-pound dams.

From Oklahoma

Bob Griggs sends
A FORTUNE 3-year-old bred to KING HENRY, and a DEACON senior yearling bred to KING HENRY that was first place heifer calf at Oklahoma City, Tulsa and Dallas, fourth at NGS Louisville and member of the All-American Junior Best 3 Females.

Butch Lorenz —
A TOP DIVIDEND junior yearling and a MAVERICK due to KING HENRY.

Mungles Guernsey Farm consigns
A potential 90-point TOP JOLLY 4-year-old that took first prize at the Fort Worth Spring Show. Also selling her January JUPITER heifer calf and a MAVERICK bred heifer.

LeRoy Zum Mallen sends
A CHOICE bred heifer.

Nate Goldenberg —
A MAVERICK junior yearling out of an 89-point cows.

Larry Stutzman —
A DEACON junior yearling.

George Butenschoen sends
A bred heifer due to freshen after the sale.

And more top consignments from Louisiana and Texas!

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Sr Yrlg bred to KING HENRY

Golden Dew Deacon Debbie

1st Sr Hfr Calf, Okla. City, Tulsa & Dallas; 4th at NGS Louisville & Member of A-A Jr Best 3 Females, 1980
Sire: DEACON
Dam: Golden Dew Foremost Debbie
11/80 CI: +672M +29F +92$ 49%Rpt
5-02 15820 696 305–2x DHIR

Consigned by Bob Griggs, Golden Dew Farm, Mustang—who also sends a FORTUNE 3-yr-old bred to KING HENRY.

More Oklahoma Consignments . . .

From Butch Lorenz, Red Hill Guernsey Farm, Hitchcock –
A TOP DIVIDEND Jr Yearling &
A MAVERICK due to KING HENRY

From LeRoy Zum Mallen, Zum Mallen Guernseys, Okarche –
A CHOICE bred heifer

From Nate Goldberg, Gold Fawn Farm, Cushing –
A MAVERICK Jr Yrlg with 89-pt dam

A Dam & Daughter from Mungles Guernsey Farm, Atoka –
A TOP JOLLY 4-yr-old (with 90-pt potential) that took 1st prize at Fort Worth Spring Show, and her JUPITER heifer calf born in January.
Also selling a MAVERICK bred heifer

From Larry Stutsman, Larnick Farm, Chelsea –
A DEACON Junior Yearling

From George Butenschoen, Butenschoen's Guernseys, Seminole –
A bred heifer due to freshen after the sale

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A FAYVOR daughter bred in November to CHOICE.
Dam: Cloverdells Berthas Beth (82), a TOP HORNET daughter

11/80 CI: +545M +8F +50$ 49%Rpt
2-01 13130 653 305–2x DHIR
3-02 15800 729 305–2x DHIR
4-03 15170 696 289–2x DHIR

Cloverdells Lucys Lori

A FAYVOR daughter bred in October to PREMIER.
Dam: Cloverdells Lindas Lucy (86), a PRINCE daughter

3-02 13190 671 294–2x DHIR
4-03 13300 642 302–2x DHIR
5-04 12450 581 268–2x DHIR
6-02 14670 721 295–2x DHIR

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5-04 17380 872 305–2x DHIR
Sire: Kellogg Corporals TILL

Kellogg K E C Janet

4-06 16910 723 305–2x DHIR
Sire: Kellogg Emporer CHIEF

Kellogg Robey Loni

2-01 16500 835 304–2x DHIR
Sire: Kellogg Hollirex ROBEY

Kellogg Prince Nira

5-08 16440 803 305–2x DHIR
Sire: Lyrene May Rose PRINCE

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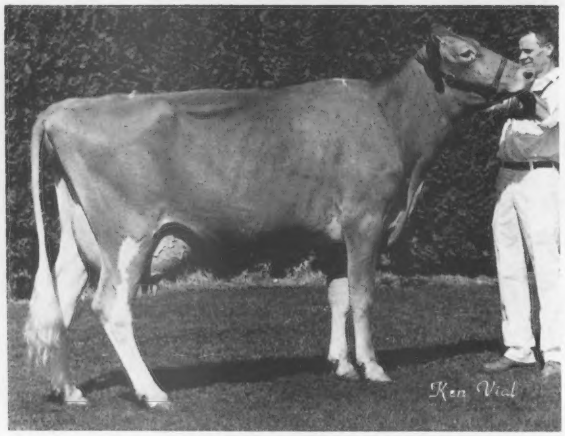
Three at 90

1980 Appraisal Results

3 at 90 17 at 80-89 10 at 70-79



Strauch Farms Fayvor Liza (90)

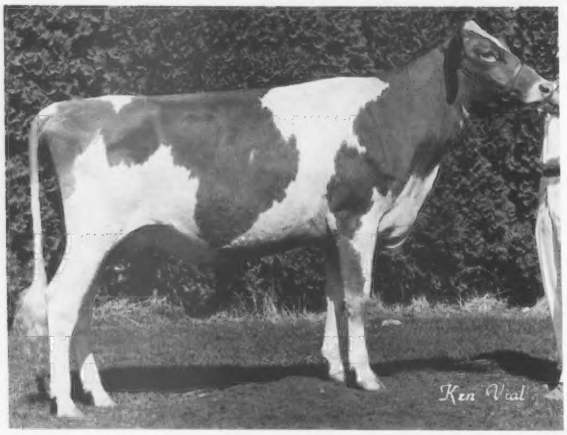
HM A-A 3-year-old, 1980
Res Gr Champion, 1st Udder,
Wis. State & Minn. State, 1980
1st 3-year-old, 1st Udder, NGS Madison &
2nd 3-year-old, NGS Puyallup, 1980
2-03 13000 597 365–2x DHIR
Sire: Housleys Dari FAYVOR

Dutch Mill Dukes Melissa (90)

5-00 13160 706 303–2x DHIR
Sire: Lyrene Prince DUKE

Gold Manor D F Orchid (90)

5/80 CI: +418M +18F +53$ 35%Rpt
2-04 12210 589 305–2x DHIR
Sire: Housleys Dari FAYVOR
"Orchid" owned by Ben Crocker &
housed at Dutch Mill.



Dutch Mill Favorites Celeste

HM A-A Sr Yrlg Hfr, Open & Jr, 1980
Res Jr Ch, 1st Sr Yrlg, Minn. State, 1980
Jr Ch, 1st Sr Yrlg, NGS Puyallup,
Open & Jr, 1980
Sire: Dutch Mill Leaders FAVORITE

12/80 DHIR Herd Lact Average: 13459M 652F on 44 Cows

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A CHOICE Portion of Our Herd

Nedrow Farms Choices Bev
11/80 CI: +1232M +39F +146$ 47%Rpt
2-03 15170 629 291–2x DHIR
3-02 15635 585 241–2x DHIR, in prog.
Proj. 305–2xME: 20497M & 767F
Dam: Nedrow Farms Princes Bea
5-00 16870 710 305–2x DHIR
6-01 18003 718 296–2x DHIR, in prog.

Nedrow Farms Choices Paula
11/80 CI: +1231M +46F +157$ 47%Rpt
1-11 *18510 760 365–2x DHIR
*Nat'l Class Leader, 3rdM, when made
3-03 14282 567 239–2x DHIR, in prog.
Proj. 305–2xME: 18561M & 737F
Dam: Nedrow Farms Dons Pepper
4-03 14620 791 293–2x DHIR

Nedrow Farms Choices Laurel
11/80 CI: +1137M +52F +161$ 48%Rpt
2-03 17030 735 365–2x DHIR
3-08 12652 537 205–2x DHIR, in prog.
Proj. 305–2xME: 17080M & 725F
Dam: Nedrow Farms Loanna
10-10 17550 874 295–2x DHIR

Nedrow Farms Choices Mary
11/80 CI: +1081M +45F +146$ 46%Rpt
1-11 14480 578 305–2x DHIR
2-11 10179 397 161–2x DHIR, in prog.
Proj. 305–2xME: 19263M & 751F
Dam: Nedrow Farms Mirth
8-10 18020 5.6 1011 352–2x DHIR
10-01 20641 4.8 992 364–2x DHIR, in prog.

Nedrow Farms Choices Janne
11/80 CI: +878M +50F +140$ 50%Rpt
3-01 13970 750 305–2x DHIR
Dam: Nedrow Farms Hollirexs Jade
5-01 13190 701 301–2x DHIR

Nedrow Farms Choices Nina
11/80 CI: +996M +28F +112$ 41%Rpt
2-01 14780 648 305–2x DHIR
Dam: Nedrow Farms Toms Nannie
3-11 17850 738 305–2x DHIR

Nedrow Farms Choices Lou
11/80 CI: +751M +33F +104$ 41%Rpt
1-11 14030 678 365–2x DHIR
Dam: Dons Lorlei of Maple View
4-06 14420 723 305–2x DHIR
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2-07 13960 691 305–2x DHIR 4-04 18380 876 305–2x DHIR

Her Dam
Runnymede Playgirl
11/79 CI: +606M +28F +79$ 32%Rpt
9-10 15910 749 370–2x DHI

Her Daughter by JUPITER
Runnymede Sheldys Palm
2-05 5499 221 120–2x DHIR, in prog.
Proj. 305–2xME: 13756M & 553F

Her Full Sister
Runnymede Honors Playgirl
11/80 CI: +551M +18F +66$ 22%Rpt
2-09 13320 578 305–2x DHIR

Her Granddaughters
Runnymede Fayvors Lisa
Runnymede Fayvors Nina
Twins born 8-26-80 to "Palm"

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1980

"Medals Illa" "Goldola" "Elly May"

1st Best 3 Females, NGS Madison, 1980

Maple Leaf Medals Illa
Fresh 1/15/81 with a bull calf by HORNET
Milked 63 lbs first test
Sire: Oakvale Villars MEDAL
Dam: Maple Leaf Nance India
An 18000M NANCE daughter

Maple Leaf Goldola
Calved with a bull by TELESTAR
2-01 4535 227 86–2x DHIR, in prog.
Sire: Fauver Hill MIDAS
Dam: Maple Leaf B Goldiola
5-01 13320 724 300–2x DHIR

Maple Leaf Fayvor Elly May
Sire: Housleys Dari FAYVOR
Dam: Maple Leaf S Emmay, 2-11 10100 475 276–2x DHIR
"Elly May" due in July

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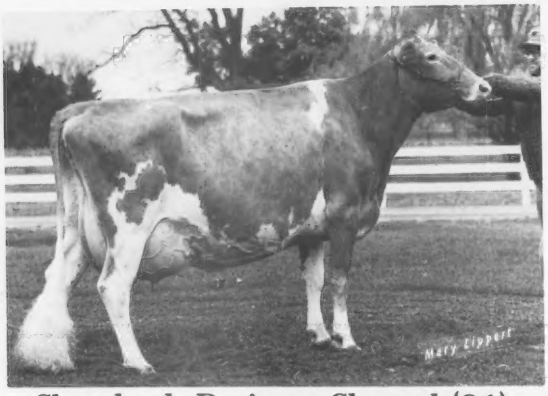
Terrific Trio

All-American Aged Cow



Cleverlands Darimost Chrystal (94)

7-03 20030 967 365–2x DHIR
8-08 11315 573 148–2x DHIR, in prog.
Proj. 305–2xME: 18443M & 968F
Supreme Champ, World Dairy Expo, 1979
Gr Champ, NGS Madison, 1980
A-A Aged Cow, 1979 & 80
Owned jointly with J. Hammond Dugan, John B. Merryman and Chester and Barbara Williams.

All-American 4-Yr-Old

Werns Top Hornet Penelope (88)

2-07 19180 *1009 365–2x DHIR
*Nat'l Class Leader, 3rdF, when made
4-00 20949 1071 355–2x DHI
1st 4-yr-old, NGS Madison, 1980
3rd, Wisconsin State, 1980
Owned jointly with Chester and Barbara Williams.

Res All-American Aged Cow

Fairview Top Hornet Lori (93)

4-01 *22300 *1135 305–2x DHIR
*Nat'l Class Leader, 9thM, 3rd F, when made
5-01 27395 1132 315–2x DHIR, in prog.
Sr & Gr Ch, 1st Aged, Wisconsin, 1980
Res Sr and Gr Ch, Champion Udder, 2nd Aged, NGS Madison, 1980
Owned jointly with J. Hammond Dugan and John B. Merryman

LESTER LURVEY & SONS
R. 2, BARABOO, WIS. 53913
PHONE: 608–356-6353

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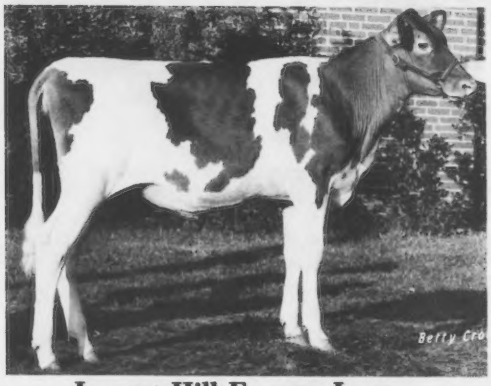
REGISTERED GUERNSEYS

SIX MILES EAST OF BARABOO ON POTTER ROAD OFF COUNTY W

This Lovely Lady "Lacy" Has Had A Great Year!

Jr A-A Jr Heifer Calf, 1980



Locust Hill Fayvor Lacy
Lorrie Bates, owner

"Lacy"

HM All-American, Open, 1980
Also: 1st at NGS Louisville,
Open & Jr, and Ohio State;
2nd, Ohio State Jr Show;
Jr Champ, Ohio Dist. 1

Dam: Locust Hill Ladonna
4-04 14050 711 305–2x DHIR
6-05 13500 733 305–2x DHIR

We wish to thank all our Ohio Guernsey friends for allowing us to purchase top calves from their herds. Special thanks to the Fetters and Lee Smetzer of Locust Hill Farm for this great calf. God Bless all of you!

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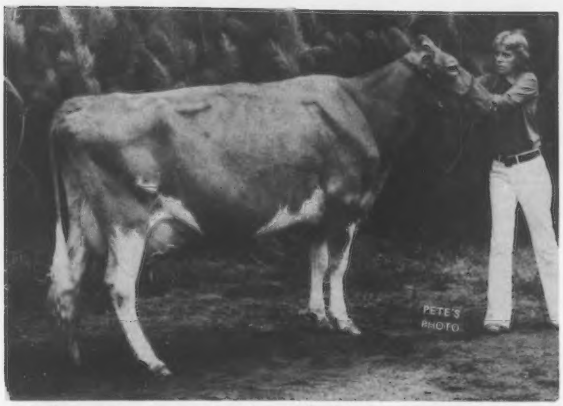
ALL-AMERICAN JUNIOR

Our Shining "Star"

Res Jr A-A Aged Cow, 1980



"Star" owned by Bobby Peterson

Happy Hollow Fayvors Star (92)

11/80 Cl: +870M +46F +133$ 51%Rpt
3-09 16338 806 305–2x DHI
7-02 20038 1073 733protein 305–2x DHI
7-02 21392 1152 785protein 336–2x DHI, in prog.

In 1980 "Star" was:
Sr & Gr Ch, Jr NGS Madison, Minn. State
& St. Croix Co. 4-H Fair;
3rd at Wis. State Fair & District
Parish Show; 6th at NGS Madison.
Sire: Housleys Dari FAYVOR

HAPPY HOLLOW GUERNSEY FARM

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GEORGE D. PETERSON & FAMILY
Owner

GOLDEN GUERNSEY

WILSON, WIS. 54027
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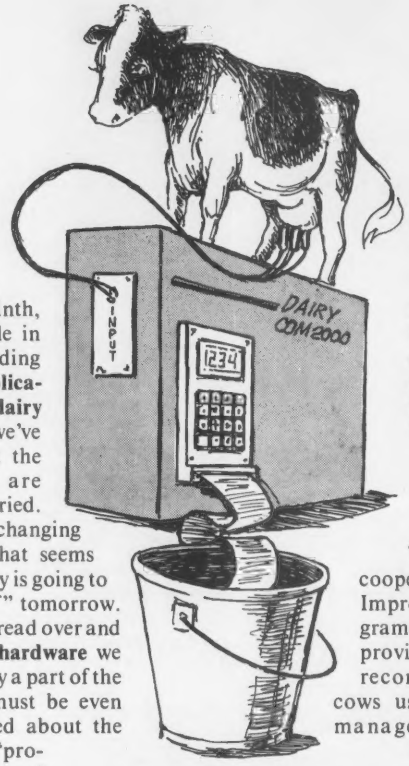
THIS DAIRY BUSINESS®

A Summary Regarding Computers On The Dairy Farm



by Robert D. Appleman
Extension Dairy Specialist
University of Minnesota

This is the ninth, and final article in a series regarding **computer applications on the dairy farm.** What we've learned is that the applications are many and varied. Technology is changing rapidly and what seems "way out" today is going to be a "Model-T" tomorrow. Further, we've read over and over that the **hardware** we purchase is only a part of the solution; we must be even more concerned about the **software** (or "program instructions" available to us).

It's Decision Time

Before rushing to the nearest "computer store" or signing that "long term contract" for computer services (hardware and software), we should first decide what we **need** and what we will **use.** As I reviewed the previous articles, I concluded there are basically two types of information we can utilize, namely:

(1) daily (or frequent) herd management information, and

(2) annual (or infrequent) business management decision aids.

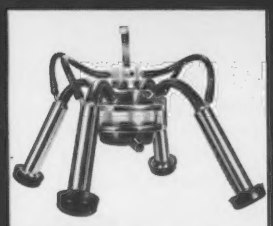
Let's inspect these two broad areas more closely to determine how we might utilize the information, and evaluate what kind of computer service might benefit us most.

Herd Management Information

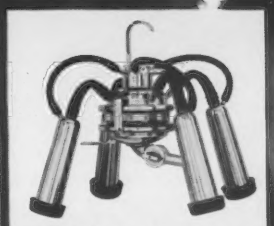
The industrywide cooperative Dairy Herd Improvement (DHI) program has for many years provided the milk and fat records on individual cows used to make daily management decisions. More recently, protein and somatic cell count (subclinical mastitis) data has been incorporated as a part of many DHI program reports. A summary of how computer technology might influence the usefulness and timeliness of this data is shown in table 1.

A longstanding complaint of conventional DHI programs has been the delay before updated records are returned to the farm. Long turnaround times have made it especially difficult to maintain "reproductive records" that could be used in a predictive fashion, rather than historical. To some extent, the same could be said for allocating the

Continued



1968 *Surge introduces the Mini-Cup – a breakthrough, this high capacity claw-type milker gained instant acceptance.*



1977 *The Surge Mini-Cup II. Larger milk outlet and better balance. Even more dairymen chose high capacity.*

1981: THE NEW MINI-ORBIT. SURGE OUTPERFORMS ITSELF.

AGAIN.

After making two of the best lightweight, high capacity milkers ever, we still felt we could design one even better.

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BETTER FOR COWS. The new Mini-Orbit has *a full 39 cubic inches* of capacity. More than the Mini-Cup and more than any other claw-type milker. Enough capacity to break the column of milk to prevent mastitis-spreading backwash.

There's an entirely new design for better balance, too. The stainless steel bowl puts the weight on the bottom where it belongs. Position of nipples, low center of gravity, larger stem inflations and larger inlets into the milking machine ensure a more equal milking action for faster milk out.

EASIER ON YOU. The Mini-Orbit is a full pound lighter than the Mini-Cup II. The new shape and weight distribution make it easier to carry, easier to attach and remove. The clear polysulfone thermoplastic dome provides better visibility. You can see milk flow from each quarter, avoid overmilking and harvest more milk.

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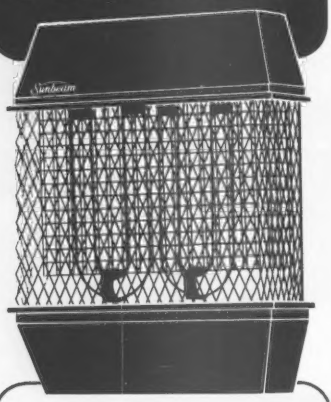

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What Is A Buffer?

Buffers, buffers, buffers. Few dairy and beef producers can pick up a farm magazine these days without reading about various buffers being used as feed ingredients. But not all so-called buffers are effective in buffering rumen acids, and most aren't really buffers at all.

When used in dairy and beef feeds, a buffer chemically maintains a balanced pH in the animals' digestive system. The pH is a measure of the level of acid and alkali in a solution, and is expressed in numbers from 0 to 14. A rumen pH between 6.2 and 6.8 is generally considered best for optimum digestion and rumen function in cattle. This will vary with feeding regime and time after feeding.

Only one feed ingredient, sodium bicarbonate, is commercially fed to cattle to maintain this optimal pH through true buffering action, says Dr. W. H. Hale, a University of Arizona animal nutritionist. "The rest of these ingredients work by means other than buffering," Dr. Hale says.

Limestone, dolomite, sodium bentonite, whey and sodium and calcium hydroxides are compounds often fed to cattle to improve production. However, none is a "true" buffer like sodium bicarbonate, Dr. Hale points out.

"Sodium bicarbonate added to feedstuffs results in a change in the rumen pH. Bicarb biologically increases the alkaline reserves in the rumen, and that can be a benefit to the feeder," he adds.

Dairy producers feeding high-energy, low-fiber rations to boost herd performance may have good reason to feed sodium bicarbonate. These "hot" rations can cause acidic rumens that in turn contribute to poorer cattle performance.

Under normal grazing conditions, enough sodium bicarbonate is produced naturally in the saliva to neutralize acids formed during digestion. But, cattle fed finely chopped feedstuffs or high energy grains often don't produce enough saliva and natural bicarb to counteract rumen acids.

Dairymen feed bicarb to maintain butterfat content in the milk their herds produce. Butterfat production is often depressed when rumen acids accumulate and reduce rumen pH. Propionate, a fatty acid that the mammary gland is unable to utilize for milkfat production, increases when the pH falls below 6.0. Bicarb restores milkfat production by maintaining a pH above 6.0, preventing excessive propionate from forming in the rumen.

Other compounds popularly called buffers work differently than sodium bicarbonate. Limestone and dolomite are carbonate sources and are fed to raise the pH in the digestive systems of cattle. They are not buffers, and are effective in the intestine, rather than in the rumen. The calcium in limestone and dolomite adds alkaline reserves to the lower digestive system, raising the pH in the intestine. But, neither compound keeps acid levels constant through buffering action.

Three other compounds commonly referred to as buffers —magnesium oxide, sodium bentonite and whey —increase the rate at which feedstuffs pass through the rumen into the lower digestive tract, Dr. Hale says. With less time to ferment, rumen contents produce less acid.

Magnesium oxide also increases the mineral magnesium in ruminants' blood. At the University of Michigan, researchers found that blood magnesium increases the mammary glands' absorption of long-chain fatty acids needed to produce milkfat. "This in part may be connected to higher milkfat production," Dr. Hale says.

Sodium bentonite is a clay used as a binder in the poultry feed industry. Its effectiveness in ruminant diets may be due to its absorptive powers, although its use is not well documented.

Sodium and calcium hydroxides have been experimentally fed to cattle to correct extreme acid conditions, but both compounds are extremely caustic and could be dangerous if overfed. And, they are not buffers.

"The hydroxides are not effective, are dangerous to handle and are corrosive to equipment," Dr. Hale says.

In sum, sodium bicarbonate is the only true buffer available commercially as a feed ingredient. Other so-called "buffers" affect cattle performance by adding to alkaline reserves in the digestive system, by increasing the rumen turnover rate or by increasing the uptake of fatty acids in the mammary glands, Dr. Hale says.

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The best in genetics

Lone Palm T H JUPITER
Bred by Raymond & Richard Orisio, Tulare, CA

29 GO808 JUPITER

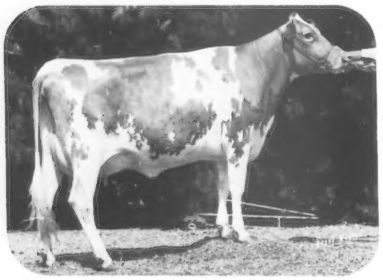
JUPITER's dam was the breed's production champion with three records over 30,000. He is the highest milk bull on the 1/81 summary.

Sire: Clovelly Top Hornet
Dam: Cleverland Nances Judy Jean EX-92 G*D

USDA 1/81 RIP 77% Repeatability 81%
114 Dtrs. 75H. 12,889M 4.4% 572BF
PD +$178 +1,558M −.26% +45BF
AGCC 1/81 33 Class. Dtrs. Avg. 75.7
PDT +1.2 Repeatability 70% PTI +307

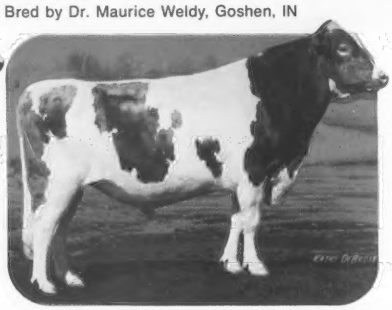
GENETIC TRAIT SUMMARY 1/81
32 Daughters 14 Herds 56%Rpt.

Fore Udder	50	
Rear Udder Height	51	
Rear Udder Width	50	
Udder Center Support	46	
Udder Depth	48	
Teat Placement	50	
Teat Size	49	
Stature	52	Improves
Strength and Capacity	52	
Width of Rump	49	
Pelvic Angle	50	Correct
Rear Leg Set	52	



Dtr: Poly Jupiter Nova
2-0 303d 15,230M 5.0% 757BF Inc.
Cal Poly Univ., San Luis Obispo, CA

Maurana Wis TELESTAR
Bred by Dr. Maurice Weldy, Goshen, IN



29 GO796 TELESTAR

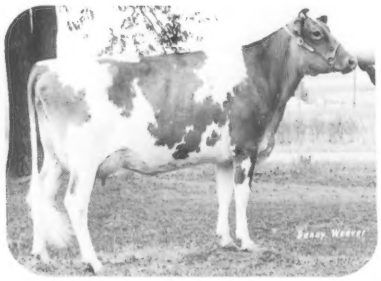
TELESTAR, at +$197, is the highest Guernsey PD $$ bull. He's siring exceptional udders.

Sire: Lyrene Myras Wistar
Dam: U V M Princess Ramona EX-94

USDA 1/81 RIP 7% Repeatability 93%
272 Dtrs. 149H. 11,781M 4.6% 544BF
PD +$197 +1,430M −.05% +62BF
AGCC 1/81 104 Class. Dtrs. Avg. 76.5
PDT +.5 Repeatability 89% PTI +320

GENETIC TRAIT SUMMARY 1/81
59 Daughters 35 Herds 73%Rpt.

Fore Udder	52	
Rear Udder Height	53	
Rear Udder Width	53	
Udder Center Support	53	Sires Extremely Good Udders
Udder Depth	52	
Teat Placement	52	
Teat Size	52	
Stature	55	Tall
Strength and Capacity	50	Medium
Width of Rump	49	
Pelvic Angle	54	Slope
Rear Leg Set	50	Correct



Dtr: Wykoffs Telestar Rose VG-87
2-3 365d 13,104M 4.3% 567BF
David Handley, Veguita, NM

Housleys Dari FAYVOR
Bred by Barney Hornback, Elizabethtown, KY
Acquired from Barney Hornback, Elizabethtown, KY & Lee Housley, Riceville, TN

29 GO784 FAYVOR

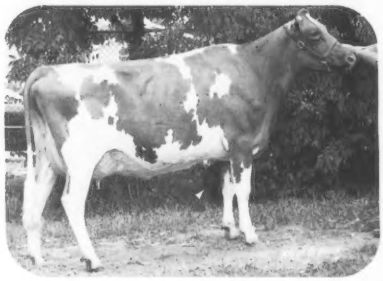
FAYVOR is the top bull of the breed for type with a PDT of +3.10. His daughters are tall and strong.

Sire: Western Glow Darimost
Dam: Fox Run A.F.C. Faye EX-95

USDA 1/81 RIP 20% Repeatability 99%
3,161 Dtrs. 755H. 11,145M 4.6% 517BF
PD +$85 +594M .00% +28BF
AGCC 1/81 1,390 Class. Dtrs. Avg. 79.6
PDT +3.1 Repeatability 99% PTI +199

GENETIC TRAIT SUMMARY 1/81
240 Daughters 83 Herds 86%Rpt.

Fore Udder	49	
Rear Udder Height	49	
Rear Udder Width	49	
Udder Center Support	49	
Udder Depth	51	
Teat Placement	50	
Teat Size	49	
Stature	58	Very tall &
Strength and Capacity	55	very strong
Width of Rump	52	Wide
Pelvic Angle	51	
Rear Leg Set	51	



Dtr: Plateco Fayvor Daisy EX-92
3-7 365d 30,930M 4.2% 1,310BF

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Hornback Farm Prince EXTRA
Bred by Barney Hornback,
Elizabethtown, KY

29 GO798 EXTRA

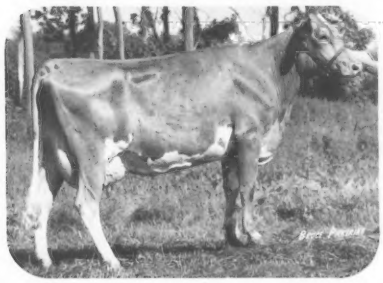
EXTRA sires tall, strong daughters. He's plus for test and +1.90 for PDT.

Sire: Lyrene May Rose Prince
Dam: Hornback Farm Corporals Sue
EX-90 G*D

USDA 1/81 RIP 16% Repeatability 80%
83 Dtrs. 48H. 11,755M 4.6% 547BF
PD +$116 +785M +.02% +39BF
AGCC 1/81 41 Class. Dtrs. Avg. 78.8
PDT +1.9 Repeatability 74% PTI +220

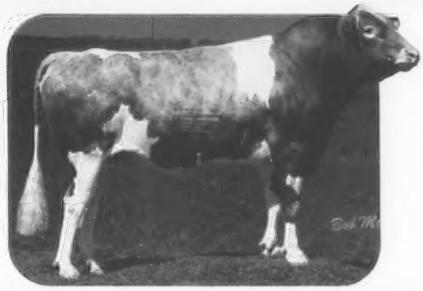
GENETIC TRAIT SUMMARY 1/81
25 Daughters 14 Herds 52%Rpt.

Fore Udder	50	
Rear Udder Height	49	
Rear Udder Width	51	
Udder Center Support	52	
Udder Depth	49	
Teat Placement	52	
Teat Size	50	
Stature	59	Extremely Tall
Strength and Capacity	59	Extremely Strong
Width of Rump	52	
Pelvic Angle	45	High At Pins
Rear Leg Set	51	



Dtr: South View Extra Veronica D-70
2-2 305d 13,810M 4.4% 611BF

Grandview Wistars FABIAN
Bred by Maurice D. Lipply,
Silver Lake, IN



29 GO788 FABIAN

With 325 daughters in his proof, FABIAN maintains his position as one of the top production bulls of the breed.

Sire: Lyrene Myras Wistar
Dam: Grandview P Fran EX-91-3E

USDA 1/81 RIP 28% Repeatability 91%
325 Dtrs. 117H. 11,988M 4.6% 547BF
PD +$162 +1,157M −.03% +52BF
AGCC 1/81 108 Class. Dtrs. Avg. 73.9
PDT −.6 Repeatability 85% PTI +235

GENETIC TRAIT SUMMARY 1/81
79 Daughters 22 Herds 70%Rpt.

Fore Udder	48	
Rear Udder Height	46	Does Not Improve
Rear Udder Width	48	
Udder Center Support	51	Strong
Udder Depth	50	
Teat Placement	50	
Teat Size	50	
Stature	51	
Strength and Capacity	48	
Width of Rump	49	
Pelvic Angle	55	Very Sloping
Rear Leg Set	48	

Dtr: Penn Del Fabian Splendid VG-84
4-1 305d 16,893M 4.8% 817BF
Raymond Witmer, Quarryville, PA

ABS star-studded Guernsey genetics

Additional profit-power sires available

USDA/AGCC PREDICTED DIFFERENCE 1/81	$$$	MILK	%TEST	FAT	%RPT.	PDT	%RPT.
29 G0792 McDonalds TOP PILOT	+135	+1,261	−.27	+31	86	−.6	82
29 G0817 Welcome HOLLI Prince	+75	+586	−.06	+22	47	+1.1	52

YOUTH . . . the promise of the future

ABS PROFIT-POWER PEDIGREE INDEX 1/81	$$$	MILK	%TEST	FAT

Dam: Sniders Prince Lily EX-91
2-9 305d 21,350M 5.6% 1,203BF

	$$$	MILK	%TEST	FAT
29 G0823 Piney Lane TOP LANCER	+60	+574	−.13	+13

TOP LANCER is a Clovelly Top Hornet son out of a Lyrene May Rose Prince daughter that is big on production, test and type.

Dam: McDonalds Darimost Jean EX-90
3-4 305d 22,120M 5.1% 1,129BF

	$$$	MILK	%TEST	FAT
29 G0826 McDonalds JACKPOT	+62	+585	−.13	+14

JACKPOT is sired by Clovelly Top Hornet and out of one of the most admired cows of the breed . . . she adds production, type and test to this fine pedigree.

Mat. Grandam: Maxvales F J Carol EX-90
9-7 365d 28,490M 4.3% 1,235BF

	$$$	MILK	%TEST	FAT
29 G0825 Maxvales Fabian CAPTAIN	+107	+843	−.09	+31

CAPTAIN's dam has one of the highest Cow Indexes of the breed . . . great for production and test. Together with CAPTAIN's sire, Grandview Wistars Fabian, they have produced a great combination!

29 G0812 Lone Palm Ruann SUPREME Sire: Yellow Creek Jewel Supreme Dam: Lone Palm T H Ruann F-56 2-1 305d 23,177M 4.0% 943BF	+95	+722	−.06	+8
29 G0814 South View Fabian DANDY Sire: Grandview Wistars Fabian Dam: South View T H Daffodil VG-83 G*D 2-9 305d 18,060M 4.5% 818BF	+107	+843	−.09	+31
29 G0815 South Penns TRAIL BLAZER Sire: Olympic View A Banner Dam: Happy Hill AFC Lorna VG-89 G*D 3-11 305d 22,200M 4.6% 1,021BF	+77	+635	+.09	+21
29 G0820 Lone Palms JEANS Jeweler Sire: Olympic View A Banner Dam: Cleverlands Nances Judy Jean EX-92 G*D 5-7 365d 33,380M 4.3% 1,421BF	+63	+576	−.12	+15

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Division of W.R. Grace & Co.
DeForest, WI 53532 (608) 846-3721

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The feed for excellence.

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2-8	363	19,860	4.4%	901
3-10	365	23,356	4.5%	1053

Wayne 38% Dari-Blen is formulated from as many as six natural protein sources. They are selected so each has a different rate of breakdown in the cow's rumen. This provides more total protein and lengthens-out the milk-making process between feedings. The result is that many herds report 20% greater production when using 38% Dari-Blen concentrate. Angel and her herdmates had a lactation average of 18,234 lbs. of milk and 693 lbs. of fat in early 1979.

Calcium, phosphorus, trace minerals and vitamins are included with the 38% protein. Only local grains and 38% Dari-Blen are needed to make a high production ration with guaranteed nutrient content.

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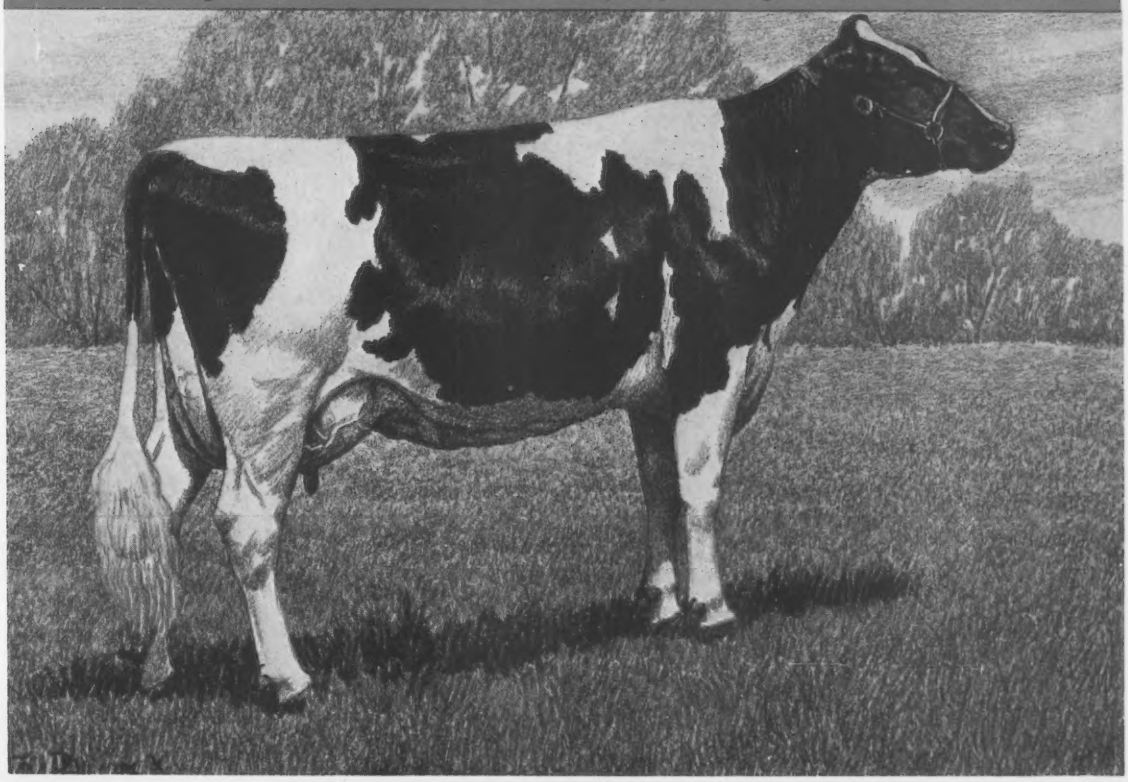

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U.S. Dairy Forage Center And Program

After years of planning by dairy researchers and producers and by the Congress, the Dairy Forage Center and Research Satellite Programs will soon become a reality. A research facility on about 1,250 acres near Baraboo, Wisconsin is to be constructed at a cost of $3.2 million. It will house 300 high-producing dairy cows. The Dairy Forage Center will be designed for multi-disciplinary studies by 12 researchers, focusing on current forage-feeding challenges facing the U.S. dairy industry.

Additional research will be conducted in cluster locations at state experiment stations. These projects have been proposed.

Michigan State University. Analyzing integrated dairy and forage production systems by computer to provide insight on how to make family dairy farms more energy-efficient and economically stable, and to determine future research priorities.

Cornell University. Measuring feed intake and eating behavior, nutrient production in the cow's digestive tract, and the rate at which feed passes through the cow.

Pennsylvania State University. Relating commonly accepted forage quality characteristics to animal responses that influence and limit forage intake.

Ohio State University. Identifying various bacteria in silages, to determine which bacteria are most involved in rapid heat buildups after ensiling, analyzing silages for nitrogen-containing compounds, and relating these to the eating behavior of cows.

University of Missouri. Determining the availability of minerals from grass and legume forages.

Iowa State University. Studying the relationship of forage lignification to forage utilization by high-producing cows and evaluating various genetic sources of corn, legumes, and grasses for energy and protein availability.

University of Minnesota. Evaluating the digestive and metabolic effects of different species and qualities of forages and levels of concentrate feeding.

The funding and support of this new dairy research program was needed by the dairy industry. Because two-thirds of a dairy cow's ration is forages, this research can unlock the limits on milk production at a time of increasing production costs and limited energy resources. Dairy producers, agribusiness people, and educators await the results of this major dairy effort.

(M. F. Hutjens, Extension Dairyman)

Experience Beats Education

When hiring farm employees, on-farm experience still appears to count for more than college study in the minds of large farmers, according to a survey by AGRIcareers, Inc. of New Hampton, Iowa.

The employment firm conducted the survey recently among 168 operators of sizable farms who have a continuing need for help beyond themselves and their family members.

Asked which employment candidate would interest them most as a potential employee, 56 percent of respondents to the survey said they would prefer a two-year vo-tech school graduate with two years of related work experience. Thirty-nine percent said they would prefer a person with no college but four years of related work experience. Only 5 percent would prefer a four-year college graduate with no experience. No other choices were offered in the survey questionnaire.

Roy Holland, president of AGRIcareers, which specializes in placing on-farm and agri-business employees, said that more farmers are now seeking college-trained employees, especially when a manager is needed for a farm enterprise such as the dairy herd or a hog operation. But farmers also want to hire experience.

The supply of trained, experienced managers is less than the demand, Holland continued, and the result is that some good jobs on farms go unfilled, or are filled with underqualified personnel.

In another question in the survey of farmer employers, it was asked what kind of housing is provided employees. A house ranked first, a mobile home second, 65 percent to 25 percent. Some other farmers pay a housing allowance. Utilities are paid by 47 percent of respondents, and free meat is provided by 52 percent.

Health insurance is paid by 42 percent, a pickup is provided by 27 percent, a bonus is paid by 46 percent, and 44 percent pay some kind of production-related incentive.

COMPUTER

amount of grain ration to be fed, making decisions regarding mastitis control and in making culling decisions. Consequently, with the recent development of automatic cow identification, electronic microprocessors to control grain feeding, and automated milk recording devices, dairymen are looking at the computer as an aid to efficient herd management.

Any computer use, whether on-farm or by terminal, must be compatible with that dairy farm operation. Compatability depends on the people involved - their interest, time and dedication. It depends also on size of herd and milking facilities - even milking equipment and finally, it depends on your needs for dairy records and what the DHI program in your area offers.

One word of caution. DON'T EXPECT THE COMPUTER TO ACCOMPLISH MORE THAN YOU ARE WILLING TO CONTRIBUTE IN TERMS OF TIME REQUIRED TO INPUT DATA. Thirty minutes per day (or 3 to 4 hours once weekly) is the maximum time most dairymen will spend at the computer keyboard. Further, the quality and cost of telephone transmission of data is still suspect in many rural areas.

We expect the DHI supervisor will continue to play an important, but different role as the dairyman's equipment becomes more sophisticated. If cow identification and milk weights are automatically recorded and transmitted to the computer, the supervisor's job becomes one of taking samples, shipping them to the lab, and checking the metering devices and data accuracy. All dates and status changes will be entered into the computer by the dairyman, but we do suspect the DHI supervisor will play an important role of insuring this data is entered promptly and routinely. Should the dairyman neglect to keep this vital function current, the supervisor will be responsible to update the record files by entering data into the system by conventional methods.

A truly effective "management information system" must combine pro-

The Author

Robert D. Appleman, author of this final article in our "computer" series, also served as our consultant in planning the series and lining up the authors of the various topics covered.

Appleman served eight years as an extension dairyman at the University of California, Davis, and he was involved in both teaching and research in dairy management at the University of Nebraska from 1967 to 1973. He is currently a professor and extension dairyman at the University of Minnesota where he serves as chairman of the Dairy Extension Planning Unit. He maintains an active research program, emphasizing the proper installation and use of milking equipment, utilization of DHI records and improved calf management programs. Currently much of his time is spent helping dairymen solve their "stray voltage" problems.

He has authored a popular dairy management textbook and several Extension publications, has served on a number of national advisory committees, and has many articles published in both scientific journals and popular dairy publications.

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Table 1. How The DHI Program May Be Affected By Computer Technology

Category	Present Day DHI Program	Terminal Access To Central DHI Computer	Stand Alone On-Farm Computer Connected To Central DHI Computer	Stand Alone On-Farm Computer, Independent of DHI
1. Collection of milk weights (A) Official records (B) Unofficial records	Dependent on DHI Supervisor / Collected by dairymen or others		Possibility of automation, especially when cow identification is automated	All records unofficial. Possibility of automation, especially when cow identification is automated.
2. Collection of milk samples (A) Official records (B) Unofficial records	Dependent on DHI Supervisor / Collected by dairyman or others			Not required
3. Determination of milk components (fat, protein, somatic cells)	Determinations made at DHI Central Laboratory			Not readily available
4. Status, dates and other required information	Dairyman maintains records, and DHI Supervisor enters data for computer	Dairy maintains records, and enters information into computer		
5. Screening for errors to improve accuracy	Dairy Records Processing Centers (DRPC)		DRPC, with some initial checking done on-farm	Limited to capabilities of on-farm computer program
6. Turn around time of updated records.	Dependent on mails (4-12 days)	Dependent on dairyman and telephone costs (1-7 days)	Updated information available immediately, except for milk component information	All information entered into computer available immediately
7. Mastitis Screening Test Data (Somatic Cell Count)	Dependent on mails (4-12 days)	Dependent on dairyman, testing laboratory performance and telephone costs (1-7 days)		Not readily available
8. Reproductive Information	Available every 30 days, after 4-12 day processing time	Available immediately, Certainly before next estrus cycle		All information entered into computer available immediately
9. Feed allocation information	Available every 30 days, after 4-12 day processing time	Available immediately		All information entered into computer available immediately

duction, genetic, and herd health information, and be timely so to aid in predicting: 1) what conditions are occurring, 2) how often they are occurring, 3) when they are occurring, 4) what their effect is on production, 5) how much it will cost to resolve a current problem, 6) what can be done to prevent a future occurrence, and 7) how much the preventive measures will cost.

Dairymen will differ in what they deem to be valuable and of immediate concern. Thus, flexibility is the key to success. Some existing programs are not now being used extensively because they: 1) require too much time to input the data and analyze results, 2) are not timely and lack timeliness and accuracy, or 3) are too rigid and inflexible, and require a major change in management technique or physical facilities to implement.

In time, many "software" programs will be available, and dairymen will pick and choose those they want to utilize. Some examples of the kinds of reports that may be produced are shown in table 2. A specific example, illustrating the detailed data that might be displayed or printed in a column, is shown in table 3.

Business Management Decision Aids

There are several fundamental reasons for keeping farm business records. Two of them are based primarily on requirements mandated by people outside the farm, namely: tax reporting and records on hired employees. Other uses for records include: 1) improving creditor relations and 2) planning alternative methods of running the business, compared to the way it is run now.

Tax regulations are a lot to remember - a computer could help. For instance, a good payroll package could reduce the need to remember filing deadlines and amounts. A good depreciation calculator could cut the work plus select the best legal option to use on each new asset.

Most creditors insist on certain financial reports of status, history and future plans. Unfortunately, the review date on one's line of credit rarely coincides with one's business tax year. This necessitates balance sheets plus profit and loss preparation at least twice yearly. Again, access to a computer would be a big help.

Small business software packages are available for many computers, both on-farm and for those assessed by terminals. But existing on-farm record-keeping systems have not proven easily adaptable to dairymen's needs. A host of people are trying to develop merchandisable programs to suit agriculture's specialized needs, including: 1) the manufacturers, 2)

Table 2. Example "Herd Management" Reports

1. Cows to calve
2. Cows for pre-breeding exam
3. Cows expected in heat
4. Cows in heat - consider breeding
5. Cows to diagnose for pregnancy
6. Cows to dry
7. Cows to consider for culling
8. Cows to withhold milk from tank
9. Pregnancy status report
10. Sire conception report
11. Calving difficulty report (by bull)
12. Current sire use summary
13. Semen on-hand inventory
14. Postpartum examination summary
15. Clinical and subclinical mastitis report
16. Disease report
17. Lifetime cow record and pedigree summary
18. Youngstock identification, pedigree and health information
19. Animal inventory, by age, and pen location
20. Weekly calendar, e.g.:
    a) heifers to vaccinate
    b) change inflations and service vacuum pump

Table 3. Example Report: Cows In Heat - Consider Breeding.

Cow Number	Lot Location	Lactation Number	Days In Milk	Daily Milk	Time Heat Observed	Planned Sire To Use 1	Planned Sire To Use 2	Last Bred Date	Last Bred No.	Last Bred Sire	Last Bred Tech.
1941	1	1	60	58.5	8 A.M.	17H103	17H206				
2147	2	4	145	78.2	6 P.M.	9H204	17H103	05-02	2	9H204	JW
2147								04-11	1	9H204	RH

record-keeping and/or consulting firms, 3) enterprising individuals that know something about agriculture and about computers, and 4) extension services at the land-grant universities are now developing or adapting records programs.

But a problem remains. There are just not enough good, proven usable software programs available today that most dairymen can use to transform on-farm computers from toys to tools. That is going to change rapidly. Another word of caution. Few articles on the subject ever mention it (John Holt did), but the old record system must be maintained until one is certain the new computer system is indeed functioning well and can replace the old system.

Which Computer For Me?

Computers can edit, store, update, sort, calculate, summarize and report data. However, dairy farm applications, both herd and financial management programs, require a lot of storage and hence are likely to be more expensive than in many other agricultural applications.

Programmable Calculators

If in doubt what you will need and use, consider starting with a programmable calculator. These advanced calculators can be given a set of instructions recorded on a strip of magnetic tape and loaded into the calculator each time you wish to solve a specific problem. Specific programs are available for calculating: 1) dairy cattle nutrient allowances, 2) predicting feed intake, 3) ration balancing, 4) ration cost analysis, 5) size of silos needed, 6) forage inventory, 7) buying wet corn, 8) replacement heifer budgets, 9) dairy cow budgets, and 10) land purchase and farm loan analyses.

Attempting to program these calculators, which cost only $600 or so, will heighten your understanding of computer software and put you on firmer footing when it's time to trade-up in computers.

Remote Computer Terminals

Remote computer terminals are gaining in popularity, especially in regions where the Dairy Records Processing Centers (DRPC) and farm management groups already have central computers programmed to "talk" to the on-the-farm terminal. These seem appropriate whenever: 1) quality of telephone transmission is good, 2) long distance telephone rates are affordable, and 3) dairymen do not intend to have an automatic linkage with a computer for cow identification and milk weight recording equipment.

Remote terminals provide immediate accessability, but allow other knowledgeable professionals to maintain the data base and support systems required to make it work.

These terminals may be used to record and transmit management information such as breeding dates, service sires, etc., to the DRPC's. They can also receive data back in the form of management lists. Production information is not usually

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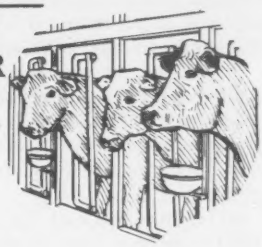

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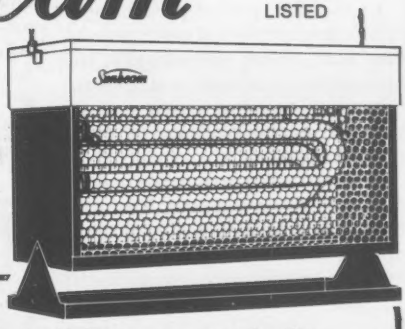

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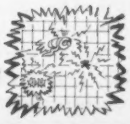

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transmitted via these terminals. In a similar fashion, financial data is entered, processed at a larger central computer facility, and results sent back to the printing terminal.

On-Farm Computers

The decision on whether or not to invest in an on-farm computer depends on many factors, including: 1) desire to tie to automated on-farm cow indentification, milking parlor and/or feeding systems, 2) availability of reliable and economical alternative computer services via a terminal, 3) desire for confidentiality, and 4) availability of herd and financial managment programs that "fit your farm."

Should one decide to invest in an on-farm mini-computer, we strongly urge you to purchase (or lease) one that has the following characteristics:

(a) random access with 48-K of available memory storage for each 50 cows,

(b) read-only-memory (ROM) with efficient, flexible instructions (programs),

(c) readout on a cathode ray tube (CRT) that is at least 80 characters wide,

(d) at least 2 disc drives,

(e) a back-up file system, and

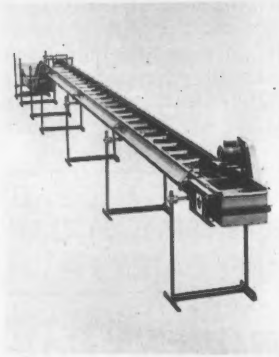
(f) a hard copy printer.

In addition, people purchasing a mini-computer should make plans to buy later, if not immediately, the appropriate equipment and software to turn this computer into a time-share terminal so that it can "talk" to other computers.

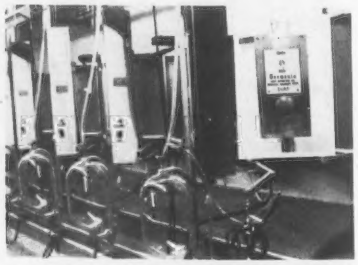
Cost of these systems is always a question. While computer hardware has gotten cheaper, software (supporting procedures and equipment other than the actual computer itself) adequate for several different dairy farm functions will cost several times more than the original cost of the computer. This may slow its rate of adoption. As a result, many extension service specialists forsee some sort of marriage between the mini-computer on one or two central computer record-keeping systems, one being the DHI center and the other a computer center specializing in financial record-keeping. The daily or weekly needs would be met on the farm, and the larger central computers would be used for those jobs done less frequently.

In conclusion, I'm reminded of what John Holt wrote in one of the early articles in this series: "Using a computer is like marriage. It can be great but you've got to work at it." If you're not going to work at it, it will probably be just a toy, not a tool.

Information For Dairymen



New Feeder-Conveyor from Acorn. Acorn Equipment Corp. has introduced a new 18½ inch double-chain conveyor and Adjusta-flo Taper feeder to their line of livestock feeding equipment. Either unit can be adapted to operate smoothly with an existing conveyor or feeder and they will transport feed up to 150 feet, or longer distances by adding separate drives. For more information check **No. 401** on the Reader Service coupon.



Automatic Weight Jar Dump System from Germania. Germania Dairy Automation has introduced a new automatic weigh jar dump system to automate the control of weigh jars in milking parlors. Normally the top and bottom valves on weigh jars are hand operated. That means the top valve must be hand closed and the bottom valve hand opened after each cow is milked. Before the new cow can milk, the process must be reversed. It keeps the milkers jumping. The new Germania system automates these valves and saves the milkers hundreds of steps per milking. The new system is air operated and is compatible with any parlor milking system with 70 PSI control air. For full information check **No. 402** on the Reader Service coupon.

Tractor Parts Catalog. The Joe Goodman Tractor Parts Company offers free copies of its 1981 catalog of more than 5,000 used, rebuilt and new tractor parts. To obtain a copy just check **No. 403** on the Reader Service coupon.

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New Publication on Livestock Wastes. The American Society of Agricultural Engineers has published the proceedings of the Fourth International Symposium on Livestock Wastes. The proceedings are titled "Livestock Wastes: A Renewable Resource." The 450-page, hardbound book contains 116 pages that encompass broad aspects of the subject: processing manure for feed, methane production, land application, lagoons,

runoff, odors, economics, stabilization treatment, collection and transport, storage, and solid-liquid separation. This is the first major concerence publication on livestock wastes produced by ASAE since the publication of "Managing Livestock Wastes," the proceedings of the 1975 symposium. The book is priced at $49.50 and may be ordered directly from ASAE, P.O. Box 410, St. Joseph, MI 49085.

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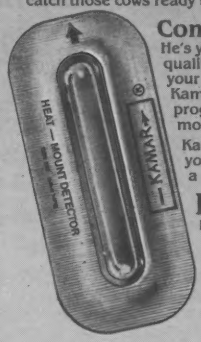

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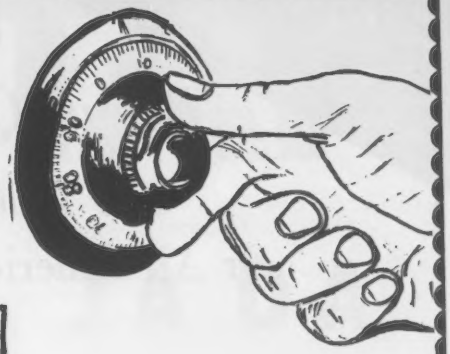

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Melldoro Fond P Car (86)

2-02 11840 556 305–2x DHIR
4-10 15320 686 305–2x DHIR

Their Sire: Woodacres FOND PRINCE

12/80 DHIR Herd Lactation Average:

12099M 4.6%
556F on 64 Cows

9/80 Type Traits Appraisal:

3 at 90
30 at 80-89
39 at 70-79

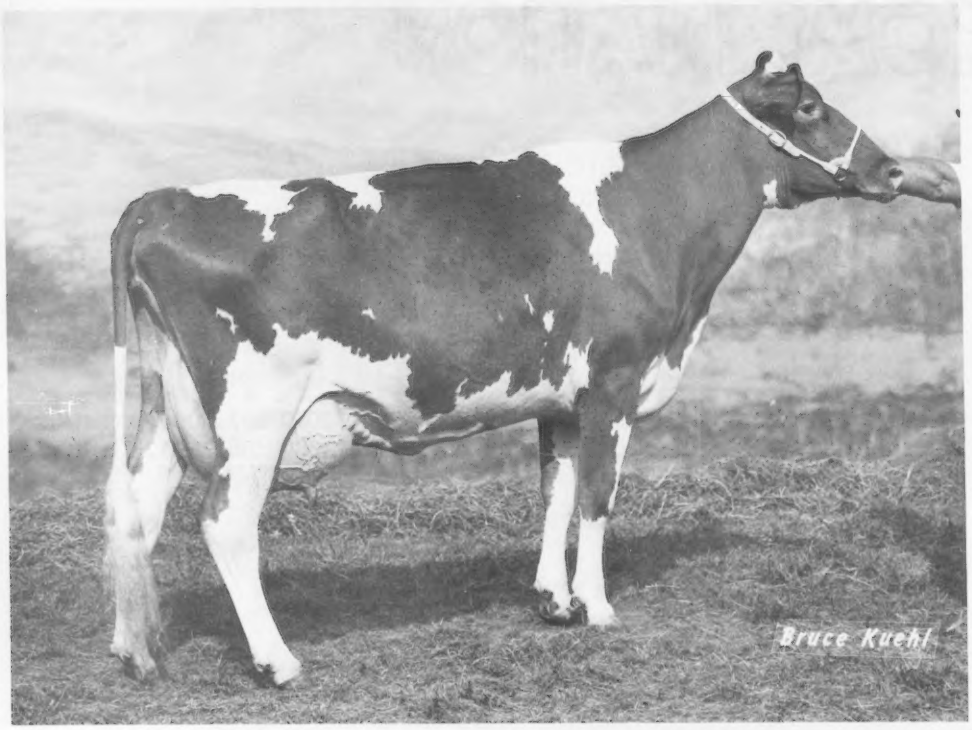
Mr. and Mrs. G. Mellwood Coleman & Family
Route 5, Box 134
Saluda, South Carolina 29138
Tel. 803–445-8854

MELLDORO FARM
8 miles north of
Saluda, Hwy 121

ALL-AMERICAN JUNIOR

A Very Special Lady Proves A Beauty Queen Can Work Full Time!

It's True About "Trudy" Jr All-American 3-Year-Old, 1980



Fernora Dukes Trudy (84)

11/80 CI: +745M +42F +118$ 45%Rpt
2-04 14790 743 305–2x DHIR
3-04 20496 1064 305–2x DHI
3-04 21782 1128 338–2x DHIR, in prog.

Working toward a National Class Leading record.

Her 1980 Show Record:
Sr & Grand Champion & 1st Place, Ky. State Fair, Open & Jr
1st Best Udder & 1st Production, Ky. State
Res Sr & Grand Champion, 2nd Place & 2nd Udder, Mid-South Jr Show
2nd Place & 2nd Udder, Mid-South Open & Tenn. State
3rd, Jr NGS Louisville; 5th, NGS Louisville
Member of 1st Place Produce, Ky. State Fair, Tenn. State Fair, Mid-South
"Trudy" is owned by John Stuart Berryman

BERRYMAN FARM

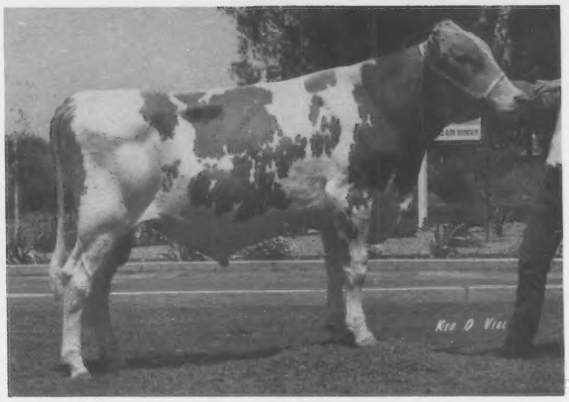
Visitors Welcome

Stuart P. Berryman & Family
606–885-4664

Billy Joe Wagoner – Herdsman
John Berryman – Heifer Herdsman
James Berryman – Calf Herdsman

Route 2, Box 68
Nicholasville, KY 40356

TRI-STATE



JA DA

PD +939M

PDT +1.6

14G 0189 Cleverlands JA DA Hornet

USDA: (1/81)
PREDICTED DIFFERENCE +939M -.06% +38F
Dollar Value +125$ 42%Rpt
19 Daus (8 Herds) 15273 4.5 681
PRED. DIFF. TYPE: +1.6 29%
PTI: (Production Type Index) +228 39%
AGCC: (1/81) 6 Appraised Daus Avg 75.2
Sire: Clovelly TOP HORNET
Dam: Cleverlands Pablos Ja Da (85)
9-02 15690 4.1 649 305–2x DHIR

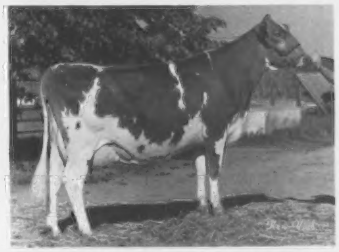
Look to JA DA to sire stature, good frame and an open rib. His daughters have a correct leg and well-attached fore udders.

SEE THE JA DA DAUGHTERS APRIL 27 ON THE OPTIONAL VALLEY TOUR DURING THE AGCC NATIONAL CONVENTION.

Daughters

Bay Meadow Jada Othelia
Proj. 305–2x: 2-04 12810 4.2 538 DHIR

Nells Glow JD Hornet Vixen
2-03 16853 4.6 777 305–2x DHIR, pend.



Mi Valley Jodens Rose Petal (82)
2-06 16095 4.6 745 305–2x DHIR, pend.

CSS® CERTIFIED SEMEN SERVICES

TRI-STATE

TRI-STATE BREEDERS COOPERATIVE
Baraboo, Wisconsin 53913 / Phone (608) 356-8357

The Elite Guernsey Cow List
A Tool For Genetic Evaluation

Most recent official Registered Guernsey Cow Indexes combine the USDA Cow Index and AGCC Type Traits Appraisal. Elite cows are 4.1% of the cows summarized by USDA with Indexes of +750 Milk or higher.

Volume 10, No. 1 issued winter 1980

For cows with Production performance through November, 1981, type traits appraisal prior to January 1, 1981; including:

1. **Cows with minimum USDA Cow Index of +750 lbs. milk; and available AGCC type traits appraisal data.**
2. **Cows automatically designated by asterisk as Gold Star Dams for having met the following qualifications: (a) have a minimum USDA Cow Index of +750 lbs. milk; (b) have a minimum Repeatability of 32% on at least two records and; (c) are appraised 80 points or higher in final score; (d) minimum of 270 days if only 2 records.**

The January listing updates Cow Indexes on all registered Guernsey cows, regardless of whether the cow's sire was summarized or not.

(1) Herd owner and address by state, listing qualifying animals owned by him at time Index was compiled.

(2) Name of cow and registration number.

(3) Cow's sire and registration number.

(4) Year of birth.

(5) Cow's Record – average milk and fat; average days, number of records. Average days include completed lactations and records in progress. Average days cannot be used to judge short lactations.

(6) Cow Index – the measure of a cow's transmitting ability for milk (M), fat (F), and dollars ($) compared to breed average herds. The percent Repeatability (Rpt.) is an expression of reliability or precision with which the Index estimates a cow's transmitting ability for milk, fat, and dollars. Higher repeatabilities give a more accurate estimate of transmitting ability.

(7) Cow's most recent type traits appraisal rating and year.

(8) Date Last Calved (Last Calv) at time Index was computed.

(9) Date Summarized (Date Summ.)

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.	(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	Rpt.	(7) TTA	(8) Last Calv	(9) Date Summ.
		ALABAMA											
COSBY TODD TALLASSEE													
BENIGN FANCY BARBERRY FLUSH	2690288	WELCOME WISTARS FANCY	583872 75	13354	539	305 1	778	22	88	38		07-80	11-80
CROY EDGAR & GENNIE CULLMAN													
PRE EMINENT L TINA	2772158	PRE EMINENT LAZURAS	593333 76	12296	538	300 2	961	40	129	30		01-80	11-80
MCCORD JAMES LARRY JR DEATSVILLE													
HIGH BEAM VANITY FAYVOR	2699995	HOUSLEYS DARI FAYVOR	580919 75	15511	615	228 2	868	33	112	46		08-79	11-80
PEINHARDT EDGAR OTTO CULLMAN													
EDGEWOOD MAVERICK DONITA	2762303	OLYMPIC VIEW B MAVERICK	579953 78	12257	542	060 1	760	31	101	42	D80	09-80	11-80
PEINHARDT SABRINA CULLMAN													
EDGEWOOD FAYVOR WANDY	2748718	HOUSLEYS DARI FAYVOR	580919 78	16329	659	301 1	825	28	101	44	V80	01-80	11-80
PEINHARDT TAMARA CULLMAN													
EDGEWOOD MAVERICK RONDA	2761301	OLYMPIC VIEW B MAVERICK	579953 78	15272	710	091 1	784	37	113	41	D80	08-80	11-80
PEINHARDT WILLIAM F CULLMAN													
EDGEWOOD CHOICE WILLA	2719688	KELLCGG MINNIES CHOICE	580204 76	14168	654	285 2	791	39	116	47	D80	02-80	11-80
ROSSER TAYLOR JONES BESSEMER													
KILDAIRES MAESTRO POLLY	2550194	PRICE BLACK KUBILEES MAESTRO	573318 70	14641	543	232 3	762	29	98	48		07-80	11-80
		ARIZONA											
COPPER STATE CAIRY GLENDALE													
JOHN POTTS TELESTAR VANESSA	2787352	MAURANA WIS TELESTAR	586731 76	13905	528	305 1	893	32	112	35		12-79	11-80
JOHN POTTS TELESTAR MARSHALLA	2787370	MAURANA WIS TELESTAR	586731 76	10911	488	268 1	824	32	107	42		09-80	11-80
HOFFMAN NEIL BUCKEYE													
HOFFMAN EMORY OTHIA	2728080	SANDE HILL DOUBLE EMORY	567336 75	13622	517	217 3	1063	22	107	49		09-80	11-80
HOFFMAN FORTYNINER BRIDGETTE	2728083	SHAMROCK CHAMPION FORTYNINER	583251 74	15219	580	297 3	826	21	90	43		01-80	11-80
KIBLER STEPHEN CHANDLER													
LONE PALM ATLANTIC PEARLINE	2701011	BROCKWELL B ATLANTIC	586593 75	16543	768	296 2	940	33	117	40	V78	03-79	11-80
KIBLER WALTER D CHANDLER													
MARKWOOD BONUS C ROSEBUD	2711693	EDISTO FARMS FAVORITES BONUS	579589 76	15185	608	305 1	794	14	76	43		02-79	11-80
MARKWOOD BONUS F PEACE	2715467	EDISTO FARMS FAVORITES BONUS	579589 76	15570	606	115 1	972	23	103	42		02-79	11-80
MARKWOOD CHOICE C ABBIE	2724674	KELLCGG MINNIES CHOICE	580204 77	17700	779	305 1	932	38	124	44		02-79	11-80
MARKWOOD ENTERPRISES INC CHANDLER													
PRICE BLACK FABIANS A PHILA.	2654823	GRANDVIEW WISTARS FABIAN	583550 74	17801	799	305 3	1096	49	153	48	D78	02-79	11-80
PRICE BLACK FABIANS B VIVIAN	2655363	GRANDVIEW WISTARS FABIAN	583550 74	15611	711	305 3	777	35	109	48	D78	12-78	11-80
MARKWOOD FANCY BEBE	2695475	WELCOME WISTARS FANCY	583872 75	14422	570	284 2	957	22	100	46	D78	11-78	11-80
MARKWOOD BONUS P JULIE	2711721	EDISTO FARMS FAVORITES BONUS	579589 76	16475	689	305 1	822	25	96	42		03-79	11-80
MARKWOOD FORTUNE B AVIA	2715473	GRAIN MEADOW D FORTUNE	566944 76	19010	697	305 1	773	17	80	43		02-79	11-80
MARKWOOD CHOICE C MUSETTE	2721736	KELLOGG MINNIES CHOICE	580204 77	18302	748	305 1	987	36	125	36		02-79	11-80
MARKWOOD CHOICE M SISSY	2721744	KELLOGG MINNIES CHOICE	580204 76	14732	603	305 1	853	30	106	43		03-79	11-80
MARKWOOD CHOICE C ENDORA	2724714	KELLCGG MINNIES CHOICE	580204 77	14016	592	305 1	879	30	108	44		02-79	11-80
R G DAIRY INC TOLLESON													
DULESO NANCES LUPE	2545821	NORGERTS ROYAL NANCE	533769 69	14499	634	304 5	823	20	88	51	D75	12-78	11-80
BYE GEORGE EMORYS RAINDROP	2578795	SANDE HILL DOUBLE EMORY	567336 71	14668	646	305 4	870	25	99	47		10-79	11-80
BENIGN EMORYS TREFOIL BISQUE	2579982	SANDE HILL DOUBLE EMORY	567336 71	13902	596	304 4	887	25	100	49	D78	09-80	11-80
VEGUITA DE GRUMPY	2650590	SANDE HILL DOUBLE EMORY	567336 74	14324	654	248 5	774	25	93	44	D77	08-80	11-80
CLEVERLANDS NANCY SHARYLONA	2661350	CLEVERLANDS DARIMOST NAT	581412 74	16855	703	253 5	958	30	113	44		06-80	11-80
STAR SHIRLEY MEG ELDORADO	2700551	CLEVERLANDS GENERAL ELDORADO	552896 75	15872	677	288 2	806	28	100	49		01-80	11-80
STARS RHODA EMORY	2706619	SANDE HILL DOUBLE EMORY	567336 75	17440	757	262 2	835	22	92	49		02-80	11-80
STAR ANTOINETTE EMORY	2706630	SANDE HILL DOUBLE EMORY	567336 76	14696	594	290 2	879	15	83	47		11-79	11-80
STAR R A EMORY	2706650	SANDE HILL DOUBLE EMORY	567336 75	14766	637	294 2	829	14	78	48		12-79	11-80
BENIGN QUANTITYS BARBARA JAVER	2741371	SCHWINGHAMER FARM QUANTITY	579362 77	17431	757	269 1	764	31	102	45		01-80	11-80
R G DIVIDEND SHARY	2755103	ATTEBROC FLASH DIVIDEND	577154 78	12611	638	114 1	875	32	111	40		06-80	11-80
SHAMROCK FARMS COMPANY TUCSON													
SHAMROCK FLASH PATTY	2555886	WESTERN GLOW LADINAS FLASH	564567 70	17895	726	305 5	870	30	107	44	V78	12-78	11-80
SHAMROCK MC PEARLITA	2716849	KELLOGG MINNIES CHOICE	580204 76	14758	653	300 2	1009	41	134	48		01-80	11-80
SHAMROCK EMORYS MERRYSONG	2720920	SANDE HILL DOUBLE EMORY	567336 76	12675	487	059 1	814	16	81	44		08-80	11-80
SHAMROCK MC QUEENIE	2745065	KELLOGG MINNIES CHOICE .	580204 77	13008	588	305 1	823	35	112	42		12-79	11-80
SHAMROCK MK MARLENE	2748360	OLYMPIC VIEW B MAVERICK	579953 78	13854	660	177 1	876	37	119	42		05-80	11-80
SHAMROCK EMORYS MARGIE	2748364	SANDE HILL DOUBLE EMORY	567336 77	13505	544	261 1	1009	23	105	45		12-79	11-80
CLEVERLANDS JUPITER ISOLINDA	2753903	LONE PALM T H JUPITER	589456 77	13805	554	152 1	869	23	96	40	D80	01-80	11-80
SHAMROCK EMORYS EMPRESS	2754549	SANDE HILL DOUBLE EMORY	567336 77	14028	680	155 1	796	29	101	43		05-80	11-80
ST JOHN VERNON TEMPE													
SHAMROCK EMORY PATRICE	2732091	SANDE HILL DOUBLE EMORY	567336 77	15223	645	175 2	1208	34	36	47		08-80	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.	(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	Rpt.	(7) TTA	(8) Last Calv	(9) Date Summ.
VAN LOON FRANK LAVEEN													
ADOHR FORTUNE TILL	2645070	GRAIN MEADOW D FORTUNE	566944 73	18837	694	305 1	900	24	99	36		01-79	11-80
ADOHR FORTUNE DONDEX	2655447	GRAIN MEADOW D FORTUNE	566944 74	17305	667	305 2	1143	33	130	46		09-79	11-80
		ARKANSAS											
CLOE DON H BENTONVILLE													
KLEINPETER FARMS CH RHEA	2724831	KELLOGG MINNIES CHOICE	580204 77	8136	391	166 1	929	27	106	43		04-80	11-80
DANIEL DAVID E BENTONVILLE													
WHITEHEADS FAYVOR POLKA	2634912	HOUSLEYS DARI FAYVOR	580919 73	15170	612	272 5	945	35	120	50	D79	01-80	11-80
*SHADY VIEW FARMS RERE	2721540	SHADY VIEW FARMS HOMER BOY	587621 76	14251	624	305 2	899	37	120	32	V79	07-79	11-80
GOLDEN DREAM ROSCOS POLKA	2737780	FOREMOST HOLLIREX ROSCO	589572 77	12056	489	282 1	822	26	97	27		12-79	11-80
GOLDEN DREAM CHOICE KAY	2737790	KELLOGG MINNIES CHOICE	580204 77	12022	536	130 1	993	38	128	44		C5-80	11-80
HERSHBERGER LEWIS E BENTONVILLE													
CEDAR ROW ELVIRAS JOY	2590076	HILDIEMAID DIAMOND JIM B	578939 71	17575	757	304 5	814	27	99	49	V78	09-80	11-80
O BAR JOHN & DOROTHY BOONEVILLE													
GOLDFAWN K M CHOICE AMBER	2765796	KELLCGG MINNIES CHOICE	580204 78	6008	260	178 1	861	39	121	41		05-80	11-80
		CALIFORNIA											
ALFORD THOMAS E & CAROL L ORLAND													
MINI MEADOWS MARLINDA	2741084	OLYMPIC VIEW B MAVERICK	579953 77	14064	509	305 1	752	25	91	40		10-79	11-80
ASKEW WILLIAM M HILMAR													
DANDI GOLDE CORPORALS STAR	2653867	APPLEBROOK FAMES CORPORAL	557482 72	19951	869	271 5	1228	48	160	51		06-80	11-80
SHENMONT TOP HORNET BECKY	2700047	CLOVELLY TOP HORNET	575666 75	14467	554	274 3	948	21	98	49	D78	12-79	11-80
RANSOM DELIGHTS DAPHNE	2739816	KELLOGG MINNIES CHOICE	580204 77	22007	1143	305 1	1184	61	179	43		06-79	11-80
ASKEW FARMS MAVERICK PERT	2778167	OLYMPIC VIEW B MAVERICK	579953 77	16843	898	212 2	1058	53	157	47		07-80	11-80
BREAZEALE ROBERT MODESTO													
WESTERN GLOW PREMIER NINA	2688047	WESTERN GLOW WISTAR PREMIER	585495 75	13306	561	135 1	753	36	109	38		05-80	11-80
CALIFORNIA POLYTECHNIC STATE UNIVERSITY SAN LUIS OBISPO													
POLY MAVIS SCARLET	2682207	OLYMPIC VIEW B MAVERICK	579953 75	18268	826	298 3	880	36	118	48	D80	05-79	11-80
POLY MAVIS MARSHA	2682209	OLYMPIC VIEW B MAVERICK	579953 75	17876	890	264 3	822	41	122	47	V80	04-80	11-80
POLY MAVIS QUINTA	2718434	OLYMPIC VIEW B MAVERICK	579953 76	22092	1009	305 1	824	37	115	41	V80	12-78	11-80
POLY MAVIS BUFF	2731690	OLYMPIC VIEW B MAVERICK	579953 77	17117	822	218 2	778	36	111	46	D80	05-80	11-80
POLY MAVIS BEAUTY	2738553	OLYMPIC VIEW B MAVERICK	579953 77	20745	1022	305 1	917	45	135	41	V80	11-79	11-80
POLY JUPITER NOVA	2759209	LONE PALM T H JUPITER	589456 78	17339	813	195 1	922	28	107	40		03-80	11-80
POLY JUPITER NOLA	2759210	LONE PALM T H JUPITER	589456 78	18533	1060	105 1	1092	46	148	40		05-80	11-80
POLY JUPITER MAPLE	2760496	LONE PALM T H JUPITER	589456 78	19570	950	141 1	1068	33	125	39		05-80	11-80
POLY JUPITER MARGO	2760497	LONE PALM T H JUPITER	589456 78	17905	809	104 1	1087	32	125	40		06-80	11-80
CALIFORNIA STATE UNIVERSITY FRESNO FRESNO													
F S C ZENITH HOSS SECRET	2667646	CLEVERLANDS ZENITH	575523 74	19288	735	305 3	755	3	56	45	V78	12-78	11-80
CHRISTENSEN ERNEST FERNDALE													
PLEASANT POINT T H CONNIE	2735156	CLOVELLY TOP HORNET	575666 77	15066	652	226 2	829	18	85	48		04-80	11-80
PLEASANT POINT C SHANNON	2759997	KELLOGG MINNIES CHOICE	580204 78	15092	653	129 1	751	26	93	41		05-80	11-80
CLEVER DIANA TRACY													
CLEVERLANDS ELDORADO JADE BABY	2502383	CLEVERLANDS GENERAL ELDORADO	552896 69	17434	717	304 7	755	31	101	51	D72	02-79	11-80
DEERSHORN K ANNIE	2726382	KELLOGG MINNIES CHOICE	580204 76	15102	627	192 2	881	36	118	48	F80	07-80	11-80
CLEVER GEORGE H TRACY													
CLEVERLANDS ELDORADO ETHA CECI	2461046	CLEVERLANDS GENERAL ELDORADO	552896 68	15207	599	304 8	868	19	89	53	A71	08-79	11-80
CLEVERLANDS DARIMOST AMANDANA	2614231	WESTERN GLOW DARIMOST	546331 72	16811	739	265 6	827	35	112	51	D75	08-80	11-80
CLEVERLANDS BANNER FERNANDA	2625984	OLYMPIC VIEW A BANNER	572639 72	15930	634	245 4	773	23	89	49	D75	07-79	11-80
CLEVERLANDS PATRICIAN COLIMA	2656567	FALCCNS WISTAR PATRICIAN	583873 73	18596	783	305 4	1175	51	162	49	V80	10-79	11-80
CLEVERLANDS PATRICIAN POSY LEE	2662853	FALCONS WISTAR PATRICIAN	583873 74	18863	767	262 5	1288	49	166	50	D80	07-80	11-80
*CLEVERLANDS NANCY DORISSA	2673803	CLEVERLANDS DARIMOST NAT	581412 74	17403	750	264 4	752	32	102	38	V80	11-79	11-80
CLEVERLANDS J AMBLERS CHRYSTA	2678245	CLEVERLANDS JEANETTES AMBLER	583807 74	19821	882	305 3	1043	49	150	39	D80	09-80	11-80
CLEVERLANDS ZENITH FRITZI FERN	2678246	CLEVERLANDS ZENITH	575523 74	17686	680	276 4	844	16	83	47	V80	04-80	11-80
CLEVERLANDS HORNETS ROMILLE	2689720	CLOVELLY TOP HORNET	575666 75	17004	741	305 3	1050	32	123	50	D80	10-79	11-80
CLEVERLANDS ZENITH EUNICE	2689860	CLEVERLANDS ZENITH	575523 75	15771	563	286 2	831	10	72	47	D80	07-79	11-80
*CLEVERLANDS HORNET LILAH	2693012	CLOVELLY TOP HORNET	575666 75	17867	644	283 2	882	14	82	41	V80	01-80	11-80
LONE PALM MAVERICK BRENDA BEA	2718243	OLYMPIC VIEW B MAVERICK	579953 76	14044	572	216 3	1001	35	124	50	D80	08-80	11-80
CLEVERLANDS ELDORADO ROMILDY	2722642	CLEVERLANDS GENERAL ELDORADO	552896 76	16972	705	305 2	889	31	110	49	A80	11-79	11-80
CLEVERLANDS BILLY MAGDA	2722703	KELLOGG CHIEFS BILLY	577980 76	15671	707	255 2	1018	40	133	45	V80	03-80	11-80
CLEVERLANDS BILLY ZORINA ANN	2725364	KELLOGG CHIEFS BILLY	577980 76	16954	633	282 1	800	27	98	40	D80	01-80	11-80
CLEVERLANDS BILLY DORIS	2725876	KELLCGG CHIEFS BILLY	577980 76	18862	795	305 2	1207	50	162	45	D80	12-79	11-80
CLEVERLANDS WINSTON COLIMA KAY	2733245	EBER LEA FARMS WINSTON	569288 77	14230	571	267 2	762	30	100	49	D80	02-80	11-80
CLEVERLANDS TOP MARINE POZEE	2733612	MCDONALDS TOP MARINE	579704 77	16082	728	241 2	823	27	99	48	D80	04-80	11-80
CLEVERLANDS T MARINE PERL NOVA	2733613	MCDONALDS TOP MARINE	579704 77	17522	623	300 1	828	9	70	45	V80	09-80	11-80
CLEVERLANDS BILLY ROSETTIA	2736451	KELLOGG CHIEFS BILLY	577980 77	18135	693	178 2	862	26	100	45	D80	08-80	11-80
CLEVERLANDS TOP MARINE PERL N	2741602	MCDONALDS TOP MARINE	579704 77	16386	637	248 2	828	15	80	48	D80	04-80	11-80
CLEVERLANDS NANCY DULAINE	2741877	CLEVERLANDS DARIMOST NAT	581412 77	17868	767	305 1	880	37	119	37	D80	08-79	11-80
CLEVERLANDS OPTIMIST EUNISANNE	2742760	CLEVERLANDS V FAME OPTIMIST	572858 77	19766	701	305 1	888	12	79	35	D80	09-79	11-80
CLEVERLANDS J HORNET COCO LEE	2748628	CLEVERLANDS JA DA HORNET	590101 77	17165	787	305 1	827	38	117	34	D80	10-79	11-80
CLEVERLANDS TOP ROE FRITZI	2749121	METZGER FARMS TOP ROE	589545 77	15801	629	188 1	996	31	117	41		04-80	11-80
CLEVERLANDS J HORNET AMAZONA	2749811	CLEVERLANDS JA DA HORNET	590101 77	18369	766	212 1	912	30	110	33		03-80	11-80
CLEVERLANDS TOP ROE ETHEL	2753026	METZGER FARMS TOP ROE	589545 77	16771	714	255 1	795	35	110	40	D80	01-80	11-80
CLEVERLANDS JUPITER CLAIRE	2753900	LONE PALM T H JUPITER	589456 77	15364	643	169 1	936	34	118	42		04-80	11-80
CLEVERLANDS TOP DIVIDEND RHEA	2754140	WEE MANOR TOP DIVIDEND	579211 77	15698	685	244 1	783	22	88	42		02-80	11-80
CLEVERLANDS D BANNER COBA LEE	2762765	CLEVERLANDS DARIMOST BANNER	587915 78	17184	626	114 1	945	22	99	30		06-80	11-80
CLEVER GEORGE HENRY III TRACY													
CLEVERLANDS D BANNER GERTRUDE	2764251	CLEVERLANDS DARIMOST BANNER	587915 78	17732	605	057 1	880	20	92	29		08-80	11-80
CLEVER JAMES A TRACY													
CLEVERLANDS ZENITH RAADA	2562080	CLEVERLANDS ZENITH	575523 70	17141	632	287 6	874	20	91	49	V78	11-78	11-80
CLEVERLANDS OPALO RALEO	2661351	CLEVERLANDS OPPORTUNITY	582036 74	17870	711	304 4	905	24	100	41	F80	05-79	11-80
*CLEVERLANDS ZENITH NANETTE	2721895	CLEVERLANDS ZENITH	575523 76	19250	685	305 2	819	13	76	47	V80	11-79	11-80
CLEVERLANDS BILLY RAINETA NOEL	2732214	KELLOGG CHIEFS BILLY	577980 76	18392	692	209 2	957	27	108	45	D80	06-80	11-80
CLEVERLANDS NANCY ISLA	2734837	CLEVERLANDS DARIMOST NAT	581412 77	17481	697	305 1	760	24	90	35	D80	09-80	11-80
CLEVERLANDS TOP MARINE RAADONA	2747758	MCDONALDS TOP MARINE	579704 77	17907	623	096 1	1016	16	94	44		07-80	11-80
CLEVER STUART R TRACY													
CLEVERLANDS BILLY MURIEL	2727370	KELLCGG CHIEFS BILLY	577980 76	17290	719	274 2	1174	45	152	46	D80	02-80	11-80
*CLEVERLANDS ZENITH MOONFLOWER	2727371	CLEVERLANDS ZENITH	575523 76	17771	683	305 2	762	14	74	45	V80	11-79	11-80
CLEVERLANDS ZENITH MIRTH	2730059	CLEVERLANDS ZENITH	575523 76	17591	703	260 2	790	21	87	47	D80	03-80	11-80
CRAWFORD AMY LOU TRACY													
CLEVERLANDS FINANCIER JESSICA	2654179	WESTERN GLOW DARI FINANCIER	580172 73	17590	678	254 5	759	23	88	51	A78	08-80	11-80
CLEVERLANDS M CHOICE JADA DOLL	2727369	KELLOGG MINNIES CHOICE	580204 76	16259	691	240 2	1053	37	131	48	D80	04-80	11-80
CLEVERLANDS ZENITH JESSIE	2731700	CLEVERLANDS ZENITH	575523 76	15848	648	276 2	869	20	91	47	D80	C2-80	11-80
CLEVERLANDS MAVIS JANE NOEL	2754814	OLYMPIC VIEW B MAVERICK	579953 77	16148	692	216 1	835	34	111	42		03-80	11-80
CRAWFORD ELIZABETH ANABEL TRACY													
POLY MAVIS BIANCA	2718445	OLYMPIC VIEW B MAVERICK	579953 76	17425	710	305 1	899	38	122	45	V8C	07-79	11-80
CRAWFORD HILARY LOUISE TRACY													
CLEVERLANDS NANCY SALLY	2714130	CLEVERLANDS DARIMOST NAT	581412 76	17886	828	305 2	895	42	128	41	D80	12-79	11-80
DIAS ANTHONY T STEVINSON													
GOLDEN MEADOWS CHOICES FAWN	2766311	KELLCGG MINNIES CHOICE	580204 78	20150	925	171 1	979	37	126	44		04-80	11-80
DIAS BARRY JOHN STEVINSON													
*GOLDEN MEADOWS MONAVICS NELLY	2666509	GRAIN MEADOW D FORTUNE	566944 74	15934	678	291 4	755	17	78	49	E78	C1-80	11-80
GOLDEN MEADOWS FORTUNE FLIRT	2701056	GRAIN MEADOW D FORTUNE	566944 76	25246	1024	234 3	1411	43	165	49	V80	06-80	11-80
DIAS PAUL STEVINSON													
*DEERPATH EMORYS FRANCY	2702996	SANDE HILL DOUBLE EMORY	567336 75	18026	794	231 3	868	29	105	47	V80	C3-80	11-80
DIAS PAULINE STEVINSON													
*DEERPATH EMORYS GLORY	2702998	SANDE HILL DOUBLE EMORY	567336 75	15273	687	252 3	817	30	104	47	V78	01-80	11-80
LERSON LAWN SCORPION N KATRIN	2723712	LERSON LAWN SCORPION	588721 77	16269	582	074 1	810	9	69	28		10-79	11-80

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CLEVERLANDS ZENITH ORPHA LEE	2755095	CLEVERLANDS ZENITH	575523	78	21611	820	203 1	868	14	81	42		03-80	11-80
DIAS ROBERT THOMAS STEVINSON														
MI VALLEY FLAMES NA NELL	2457061	LISETER BRILLIANT FLAME	529276	68	21133	791	271 3	761	12	71	42	E78	02-80	11-80
DIAS ROBIN ANN STEVINSON														
GOLDEN MEADOWS FLAME FLOSI FOX	2731572	GOLDEN MEADOWS MONAVICS FLAME	588364	77	23392	897	173 2	907	27	105	26	V80	08-80	11-80
GIACOMINI DANIEL G FERNDALE														
CLOVER JACK W C RUTH	2720858	CLOVER JACK D W CANNON	588142	76	17287	726	198 2	815	17	82	32	V80	C7-80	11-80
CLOVER JACK CHOICE RHIANON	2739600	KELLOGG MINNIES CHOICE	580204	77	22171	924	305 1	1260	43	154	42	V80	11-79	11-80
CLOVER JACK CHOICE CANDIDA	2745857	KELLCGG MINNIES CHOICE	580204	77	16872	794	165 1	769	38	113	44		04-80	11-80
GIACOMINI DONALD FERNDALE														
BENIGN FAYVORS BLISSFUL HURST	2716032	HOUSLEYS DARI FAYVOR	580919	76	15658	578	304 1	856	31	108	43		10-79	11-80
CLOVER JACK W Z CLARICE	2727240	CLOVER JACK DW ZIP	588878	77	18864	757	238 2	939	23	100	35	V80	04-80	11-80
DARLENE OF VANLAWN	2749017	KELLCGG MINNIES CHOICE	580204	78	11820	541	066 1	893	33	114	43		C7-80	11-80
GIACOMINI HENRY J FERNDALE														
GRANDVIEW T H PEPPER	2732958	CLOVELLY TOP HORNET	575666	76	18664	803	305 1	1006	24	107	45	V80	01-79	11-80
CLOVER JACK M PAULETTE	2745861	OLYMPIC VIEW B MAVERICK	579953	77	20181	869	299 1	834	29	103	43	V80	12-79	11-80
CLOVER JACK THJ PEDAL	2751569	LONE PALM T H JUPITER	589456	78	14893	739	203 1	933	32	115	40		03-80	11-80
CLOVER JACK M RENA	2759914	OLYMPIC VIEW B MAVERICK	579953	78	17173	782	079 1	875	27	103	44		07-80	11-80
HILL DAVID H RIVERDALE														
SUNNYWEST DARI LEADER JENNIE	2656852	NANCES LEADER OF MAPLE VUE	573968	74	15172	739	269 4	924	36	121	50	D80	05-80	11-80
HILL HAROLD F RIVERDALE														
SUNNYWEST CHOICE SUELLA	2728459	KELLOGG MINNIES CHOICE	580204	77	14352	653	305 1	831	34	111	42	V80	10-79	11-80
J D MEAT PACKING CO D/B/A ORO FINO DAIRY		FORT JONES												
VALLEY ROGUE BANNER VIVIAN	2606828	OLYMPIC VIEW A BANNER	572639	72	13101	531	285 3	798	21	88	47	D78	11-79	11-80
KESSLER ELIZABETH WASPI GALT														
BAY MEADOW HORNETS HEIRESS	2636251	CLOVELLY TOP HORNET	575666	73	16069	685	305 4	946	31	114	51	V77	10-79	11-80
KESSLER JOHN GALT														
MI VALLEY CHOICES BELOVED	2739754	KELLCGG MINNIES CHOICE	580204	77	16208	759	305 1	759	31	101	44		07-79	11-80
KESSLER W ARNOLD GALT														
BAY MEADOW FORTUNES ORLA	2589595	GRAIN MEADOW D FORTUNE	566944	72	17178	757	295 6	936	32	115	52	V78	02-80	11-80
BAY MEADOW HORNETS LORRAINE	2611892	CLOVELLY TOP HORNET	575666	72	16034	665	284 5	864	21	92	50	V78	03-80	11-80
BAY MEADOW HORNETS SABLE	2676130	CLOVELLY TOP HORNET	575666	75	14582	615	305 3	843	22	92	49	V78	08-79	11-80
KESSLER WALTER GALT														
BAY MEADOW FORTUNE MARLENE	2604117	GRAIN MEADOW D FORTUNE	566944	72	16806	699	272 6	921	30	111	52	V78	04-80	11-80
KOLLER GLENN T FRESNO														
ELDORADO LULITA OF WESTLANE	2458193	CLEVERLANDS GENERAL ELDORADO	552896	68	12328	569	303 8	944	35	120	53		04-79	11-80
ROSEDALE PRISCILLA OF WESTLANE	2605734	ADOHR PRINCE ROSEDALE	572442	70	12272	586	274 7	751	42	119	47		07-80	11-80
DOUBLE EMORYS FAWN OF WESTLANE	2730489	SANDE HILL DOUBLE EMORY	567336	75	13643	598	304 2	969	26	107	46		08-79	11-80
FORTUNE ELENA OF WESTLANE	2736362	GRAIN MEADOW D FORTUNE	566944	76	13915	662	284 2	872	25	99	48		01-80	11-80
N PRINCES VIVIAN OF WESTLANE	2749310	KELLOGG NANCES PRINCE	579650	76	12723	597	305 1	769	33	105	45		02-79	11-80
SULTANS LULENE OF WESTLANE	2755701	WOODACRES SULTAN	573658	76	11363	520	305 1	783	22	88	45		08-79	11-80
MICKELSEN GEORGE SANTA ROSA														
NESLEKCIM HORNETS ELLENOR	2707567	CLOVELLY TOP HORNET	575666	75	13897	651	179 2	765	18	81	48	D78	01-79	11-80
MICKELSEN MAX PETALUMA														
NESLEKCIM ASTORIAS EVELYN	2668136	NESLEKCIM HERO ASTORIA	587870	74	14995	656	270 3	769	14	74	37	D80	03-80	11-80
NESLEKCIM FORTUNES JENNIFER	2692118	GRAIN MEADOW D FORTUNE	566944	75	18631	848	252 3	1006	36	126	48	V80	05-80	11-80
CLEVERLANDS D BANNER FRANCESSA	2725877	CLEVERLANDS DARIMOST BANNER	587915	76	13931	535	120 1	1047	17	98	31		11-78	11-80
GRAYSMARSH M GEORGIA	2743648	OLYMPIC VIEW B MAVERICK	579953	77	19032	836	196 2	1391	53	179	46	V80	07-80	11-80
MIRANDA JONATHON J HILMAR														
BARTONAS M C ZONAIDA	2752567	KELLOGG MINNIES CHOICE	580204	77	14932	608	061 1	784	30	101	43		11-79	11-80
MORELLI DONALD H DENAIR														
OLLIMAC ZENITHS KISSETTA	2683467	CLEVERLANDS ZENITH	575523	74	19483	867	300 1	756	24	90	34		06-79	11-80
OLLIMAC CHOICE JUBILEE	2799399	KELLOGG MINNIES CHOICE	580204	77	21184	906	164 1	920	35	119	35		05-80	11-80
MORELLI ROBERT DENAIR														
MISTY MEADOW FORTUNE	2728313	GRAIN MEADOW D FORTUNE	566944	77	20115	799	180 2	816	24	94	48		09-80	11-80
COW VALLEYS MISS INDEPENDENCE	2746989	KELLOGG MINNIES CHOICE	580204	77	20195	838	291 1	919	33	115	36		01-80	11-80
NELSON DENNIS E HILMAR														
*DORELLA TIMS SOX	2595984	NORGERTS ROYAL TIM	559695	71	19051	748	282 5	905	12	80	50	V78	04-80	11-80
NELLS GLOW DARI COOKIE	2615878	WESTERN GLOW DARIMOST	546331	72	19896	804	305 5	962	26	107	51	D78	07-79	11-80
LONE PALM T H ROSETTE	2680907	CLOVELLY TOP HORNET	575666	75	18824	772	257 4	855	18	87	50	V80	06-80	11-80
NELLS GLOW LANCE TAMARA	2697896	NELLS GLOW NANCE LANCE	585697	75	20040	726	305 3	919	5	70	37	D80	11-79	11-80
ADOHR FORTUNE MARVETTA	2699470	GRAIN MEADOW D FORTUNE	566944	75	21696	936	252 3	1039	34	125	42	V80	05-80	11-80
LERSON LAWN JASONS KATHY	2712288	WYNO FAMES JASON	566205	76	23122	943	299 2	1099	37	134	46	D80	01-80	11-80
LONE PALM ATLANTIC MYLA	2718245	BROCKWELL B ATLANTIC	586593	77	18463	798	228 2	824	30	104	42	V80	05-80	11-80
NELLS GLOW HUGH GLADYS	2725959	NELLS GLOW FORTUNE HUGH	588340	77	19211	814	291 1	806	29	101	30	D80	11-79	11-80
LERSON LAWN T H NANCY HAWKS	2741087	CLOVELLY TOP HORNET	575666	77	17965	712	241 1	843	10	73	44		02-80	11-80
NELLS GLOW JD HORNET VIXEN	2744744	CLEVERLANDS JA DA HORNET	590101	77	19049	859	254 1	790	28	99	33		02-80	11-80
NELLS GLOW CHOICE CORALIE	2744752	KELLOGG MINNIES CHOICE	580204	78	16014	837	211 1	818	35	112	44		03-80	11-80
NELLS GLOW CHOICE CORAL	2744753	KELLOGG MINNIES CHOICE	580204	78	16712	798	183 1	855	32	109	44		04-80	11-80
*NELLS GLOW FORTUNE KATE	7000861	GRAIN MEADOW D FORTUNE	566944	74	19257	852	247 4	813	27	98	43	V78	08-80	11-80
NELSON DENNIS E & DWAYNE A HILMAR														
NELLS GLOW HORNET PIPPEN	2744754	CLOVELLY TOP HORNET	575666	77	17436	871	299 1	753	33	104	45	V80	12-79	11-80
NESLEKCIM FARMS PETALUMA														
POLY PREMIER SPRING	2697333	WESTERN GLOW WISTAR PREMIER	585495	75	19347	1004	305 3	961	62	165	46	V78	10-79	11-80
JOHN POTTS CHOICE LOIS	2787426	KELLOGG MINNIES CHOICE	580204	77	15945	786	175 1	779	29	99	35		04-80	11-80
JOHN POTTS MAVERICK LOLITA	2787435	OLYMPIC VIEW B MAVERICK	579953	77	16883	866	159 1	811	35	111	35		05-80	11-80
ORISIO AMELIA TULARE														
CLEVERLANDS SUCCESS ETHALITA	2590805	HANOVER HILL FAME SUCCESS	558237	71	19911	765	305 4	939	13	84	50	V79	10-78	11-80
LONE PALM JUPITER MAMBY	2735453	LONE PALM T H JUPITER	589456	77	18834	828	239 1	1138	37	137	41	V79	01-79	11-80
ORISIO AMELIA & GEORGE P TULARE														
LONE PALM FORTUNES BONNIE BEA	2631165	GRAIN MEADOW D FORTUNE	566944	73	21299	898	249 5	1109	37	135	50	E79	03-80	11-80
LONE PALM ELDORADO BECKY BEA	2736382	CLEVERLANDS GENERAL ELDORADO	552896	77	17136	676	305 1	942	32	115	45	D80	07-79	11-80
ORISIO GENEVA TULARE														
SHIR VALE TONYA TAMARA	2589302	HOUSLEYS DARI FAYVOR	580919	72	19547	843	305 4	763	31	102	44	D80	04-79	11-80
LONE PALM BANNER OLIVE	2700598	OLYMPIC VIEW A BANNER	572639	76	17923	817	305 2	1041	41	136	47	D80	09-79	11-80
ORISIO RICHARD TULARE														
LERSON LAWN JASONS VERA	2373073	WYNO FAMES JASON	566205	66	17349	774	305 11	889	31	110	49	V73	08-79	11-80
LONE PALM ATLANTIC BARBRA BEA	2682064	BROCKWELL B ATLANTIC	586593	75	21366	858	305 2	1425	45	169	43	E80	02-79	11-80
ADOHR ZENITH TOOTSIA	2686946	CLEVERLANDS ZENITH	575523	75	18131	734	305 3	792	15	78	47	D80	09-79	11-80
*SMITHFIELD HORNETS SISSY	2700293	CLOVELLY TOP HORNET	575666	75	17434	723	294 2	788	13	74	48	V79	01-80	11-80
LONE PALM T H JANET	2700606	CLOVELLY TOP HORNET	575666	75	19671	886	305 2	900	31	111	49	E80	09-80	11-80
LONE PALM T H CARLA	2700637	CLOVELLY TOP HORNET	575666	75	17533	689	295 3	825	20	88	50	D80	01-80	11-80
ADOHR ZENITH CALICO	2716743	CLEVERLANDS ZENITH	575523	76	19209	740	200 2	888	17	87	42	D80	07-80	11-80
LONE PALM BANNER LILA	2718259	OLYMPIC VIEW A BANNER	572639	76	19548	801	273 2	1078	31	123	45	D80	02-80	11-80
LONE PALM CHOICE BELINDA BEA	2736381	KELLOGG MINNIES CHOICE	580204	77	18785	848	281 1	984	35	123	45	D80	01-80	11-80
LONE PALM T H JEANS JUDY	2740446	CLOVELLY TOP HORNET	575666	77	26410	1069	286 1	1961	55	221	46	V80	01-80	11-80
LONE PALM FABIAN RAMONA	2740451	GRANDVIEW WISTARS FABIAN	583550	77	20525	807	222 1	922	34	117	43		C3-80	11-80
ORISIO RICHARD & RAY TULARE														
CLEVERLANDS LAFAYETTE ORRICE	2629209	HIGH MEADOWS JOLLY LAFAYETTE	557896	72	18849	788	265 6	855	27	101	45	V78	07-80	11-80
GRAYSMARSH B MOLLIE	2638958	OLYMPIC VIEW A BANNER	572639	73	19424	874	287 5	1091	38	135	49	V80	03-80	11-80
*MAGNOLIA CORPORAL MAYSIE	2653915	APPLEBROOK FAMES CORPORAL	557482	72	17473	824	305 4	770	34	107	50	V80	12-79	11-80
WIN CREST T H VADA	2692271	CLOVELLY TOP HORNET	575666	75	17450	741	259 4	788	23	90	51	E80	06-80	11-80
ADOHR ZENITH ELEENA	2700796	CLEVERLANDS ZENITH	575523	75	17271	666	280 3	766	9	66	46	D80	03-80	11-80
CLEVERLANDS ZENITH RHONA ANN	2710318	CLEVERLANDS ZENITH	575523	76	17974	738	243 2	785	18	82	45	V79	03-79	11-80
SMITHFIELD HORNET GABRIELENO	2714674	CLOVELLY TOP HORNET	575666	76	23837	793	305 1	1161	19	109	44	A80	05-79	11-80
ADOHR ZENITH TOOTSIE	2716744	CLEVERLANDS ZENITH	575523	76	19595	778	305 2	841	15	81	45	D80	09-79	11-80

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WESTERN GLOW PRINCESS ANN	2717113	KELLCGG NANCES PRINCE	579650	76	17351	811	305 1	887	37	120	43			11-78	11-80
SMITHFIELD HORNETS SUSIE	2723084	CLOVELLY TOP HORNET	575666	77	16089	697	305 1	875	19	90	44	D80		07-79	11-80
SMITHFIELD HORNETS WANITA	2723087	CLOVELLY TOP HORNET	575666	77	17838	651	305 1	806	15	79	44	V80		09-79	11-80
SMITHFIELD HORNETS ANITA	2723090	CLOVELLY TOP HORNET	575666	77	18209	762	192 2	1007	32	120	48	V80		08-80	11-80
*COOMBS CHOICES GOLDIE	2726718	KELLOGG MINNIES CHOICE	580204	75	23969	942	276 2	1376	46	167	45	V80		02-80	11-80
SMITHFIELD HORNETS ROSEBUD	2742675	CLOVELLY TOP HORNET	575666	77	20770	792	100 1	1045	29	117	44			07-80	11-80
LONE PALM T H MYRA	2747158	CLOVELLY TOP HORNET	575666	77	19502	801	225 1	1263	35	142	45			03-80	11-80
FALL RIVER T H MARIGOLD	2751330	CLOVELLY TOP HORNET	575666	78	19616	739	099 1	952	23	101	43			07-80	11-80
JOHN POTTS TELESTARS MOONGLOW	2778905	MAURANA WIS TELESTAR	586731	76	22213	997	257 1	1168	53	164	35	V80		02-80	11-80
ORISIO STEVEN TULARE															
SMITHFIELD CORP ECLAIRE	2700295	APPLEBROOK FAMES CORPORAL	557482	75	22294	930	269 2	784	27	97	45	V80		02-80	11-80
MERIT T H MARDA	2736951	CLOVELLY TOP HORNET	575666	77	16753	708	283 1	788	28	98	45			01-80	11-80
SMITHFIELD HORNETS EVANGELINE	2742674	CLOVELLY TOP HORNET	575666	77	22057	885	282 1	981	27	110	45			01-80	11-80
PEAKE KENNETH LOS GATOS															
CLARAVALE M LORNA DOONE	2743731	OLYMPIC VIEW B MAVERICK	579953	77	14362	590	305 1	857	35	114	41	D80		08-79	11-80
PIERCE JOSEPH S HILMAR															
CLEVERLANDS ZENITH MERCIADES	2518476	CLEVERLANDS ZENITH	575523	69	17424	708	266 6	791	20	86	47	D72		01-80	11-80
MI VALLEY FABIANS FLOP	2664497	GRANDVIEW WISTARS FABIAN	583550	74	17167	715	232 3	812	31	105	47	D77		04-79	11-80
CLEVERLANDS NANCY MURIEL	2679619	CLEVERLANDS DARIMOST NAT	581412	74	17713	764	290 4	1052	40	136	44	D77		02-80	11-80
MI VALLEY CARLOS FANCY	2711458	MI VALLEY CYNTHIAS CARLOS	580408	76	19408	778	305 2	754	21	85	40	D78		10-79	11-80
MI VALLEY MARTINS MERCILA	2731530	KELLOGG CHIEFS MARTIN	585398	76	19796	857	305 1	1196	38	142	41			07-79	11-80
MI VALLEY CHIEFS OLLIE	2739753	KELLCGGS T C CHIEF	579293	77	20149	873	305 1	848	25	104	39			11-79	11-80
MI VALLEY CHOICES NELLIE	2741701	KELLOGG MINNIES CHOICE	580204	77	16761	670	227 1	857	29	105	44			02-80	11-80
SUNNYWEST DARI PRINCE JEANIE	2744976	KELLOGG NANCES PRINCE	579650	77	16958	683	211 1	932	37	123	45			03-80	11-80
MI VALLEY CHOICES ELSIE	2752554	KELLCGG MINNIES CHOICE	580204	77	16767	646	123 1	912	32	113	43			06-80	11-80
MI VALLEY CHOICES JADA	2752559	KELLOGG MINNIES CHOICE	580204	77	18544	809	255 1	777	36	111	45			01-80	11-80
PIERCE TERESA HILMAR															
MI VALLEY CHOICES BARBIE	2754404	KELLOGG MINNIES CHOICE	580204	77	16259	665	133 1	907	29	108	43			05-80	11-80
RAY RONNIE & TONI CHOWCHILLA															
ANGSTMAN FARM DARIMAID	2683716	HOUSLEYS DARI FAYVOR	580919	75	16745	809	231 2	848	37	117	46	V80		06-80	11-80
SILACCI DONALD V PETALUMA															
SILDONS MAVERICK CINDY	2741637	OLYMPIC VIEW B MAVERICK	579953	77	14567	623	305 1	817	29	102	43	D80		10-79	11-80
SILDONS HORNETS BLANCHETTE	2741638	CLOVELLY TOP HORNET	575666	77	18028	797	303 1	853	23	95	45	V80		12-79	11-80
MISTY MEADOW T H PATRICIA	2742538	CLOVELLY TOP HORNET	575666	77	14527	662	242 1	771	17	79	43			02-80	11-80
SILDONS CHOICE ANGEL	2751681	KELLCGG MINNIES CHOICE	580204	78	13931	572	077 1	751	26	93	42			07-80	11-80
SILDONS FORTUNES BES	7000993	GRAIN MEADOW D FORTUNE	566944	72	16523	621	197 2	813	16	81	46	D78		07-80	11-80
SILACCI TRUMAN PETALUMA															
TRUSIL FORTUNES ELLEN	2609620	GRAIN MEADOW D FORTUNE	566944	72	16007	651	271 6	798	16	80	50	D77		07-80	11-80
TRUSIL MARTINS JANIS	2681471	KELLOGG CHIEFS MARTIN	585398	74	14500	596	249 4	829	22	91	47	D80		07-80	11-80
TRUSIL MAVERICK SANDY	2703939	OLYMPIC VIEW B MAVERICK	579953	76	15830	630	222 2	858	25	98	46	D78		03-79	11-80
TRUSIL N P DOLLY	2726958	KELLCGG NANCES PRINCE	579650	77	13657	676	168 2	778	39	116	46	D80		08-80	11-80
SNELL ANN MICKELSEN CHOWCHILLA															
CANDYLANE T H CAMIE	2750362	CLOVELLY TOP HORNET	575666	77	14546	668	305 1	871	21	93	44	V80		10-79	11-80
WILSON WOODROW W & LEGATHEL GERBER															
SHADY PLAINS K M CHOICES BEST	278170C	KELLOGG MINNIES CHOICE	580204	77	12889	609	244 1	865	40	123	44			02-80	11-80
		COLORADO													
BROWNE BARBARA BERTHOUD															
MT VIEW ACRES MAVERICK RUBY	2748426	OLYMPIC VIEW B MAVERICK	579953	77	15921	702	305 1	918	41	128	42	V80		12-79	11-80
WYKOFFS TELESTAR BRANDY	2748521	MAURANA WIS TELESTAR	586731	76	13010	643	269 2	803	37	114	36	F80		10-79	11-80
FORSYTH W DEAN LONGMONT															
WELCOME T HORNET MYRNA	2717343	CLOVELLY TOP HORNET	575666	76	15112	619	282 2	933	28	108	47	V80		06-79	11-80
THAYER JOSEPH H BROOMFIELD															
FAWNLYN D DEB	2782195	WEE MANOR TOP DIVIDEND	579211	77	14665	623	149 1	756	18	80	43	D80		05-80	11-80
THAYER O KANE FARMS INC BROOMFIELD															
THAYERS AGATHA FOREMOST ADORA	2590436	GAYOSO VIEW FAMES FOREMOST	558793	71	13783	545	296 6	801	20	86	52	V78		02-80	11-80
THAYERS RETA M CHOICE PATTY	2726280	KELLOGG MINNIES CHOICE	580204	77	12958	686	213 2	887	48	137	44	V80		06-80	11-80
THAYER OK CHOICE LOIS RACHEL	278222C	KELLCGG MINNIES CHOICE	580204	78	12000	557	060 1	992	35	123	43			08-80	11-80
VIEFHAUS BESSIE GREELEY															
ADOHR ZENITH CHRISTAL	2701146	CLEVERLANDS ZENITH	575523	76	15675	642	209 2	912	22	97	43	V80		05-80	11-80
WETTERICH GEORGE H JR CEDAREDGE															
GRAYSMARSH B MAYDIA	2604161	OLYMPIC VIEW A BANNER	572639	72	13487	551	264 5	809	29	101	51	V78		06-80	11-80
MESA VIEW ELDORADO NINA	2609873	CLEVERLANDS GENERAL ELDORADO	552896	71	15232	645	302 6	886	34	115	53	V77		12-79	11-80
MESA VIEW MAVERICK MABE	2674773	OLYMPIC VIEW B MAVERICK	579953	74	13554	565	305 2	1007	38	129	48	A78		05-79	11-80
PLAINVIEW FARM M SHEILA	2720171	OLYMPIC VIEW B MAVERICK	579953	76	10192	572	305 1	769	40	117	43			05-79	11-80
MESA VIEW MAVERICK DEMA	2730000	OLYMPIC VIEW B MAVERICK	579953	76	13853	607	305 1	961	35	121	45			09-80	11-80
MESA VIEW MAVERICK SHIRLEY	2730006	OLYMPIC VIEW B MAVERICK	579953	77	13876	578	305 1	801	30	103	43			05-79	11-80
MESA VIEW MAVERICK LORANE	2769079	OLYMPIC VIEW B MAVERICK	579953	77	13316	535	281 1	785	29	100	43			12-79	11-80
WETTERICH JAMES C CEDAREDGE															
GRAND MESA VIEW BAMBIS MAMBE	2674796	CLEVERLANDS GENERAL ELDORADO	552896	75	15438	584	280 3	887	28	105	50	D78		02-80	11-80
SHAMROCK T H FAY GENIE	2727720	CLOVELLY TOP HORNET	575666	77	15695	645	305 1	1100	26	116	45			06-79	11-80
WETTERICH JAMES C & GEORGE H CEDAREDGE															
DANDI GOLDE STARS STARLET	2736424	CLOVELLY TOP HORNET	575666	77	7997	320	244 1	902	24	100	45			02-80	11-80
WETTERICH MARSHA RAE CEDAREDGE															
NELLS GLOW HORNET SUNSHINE	2764142	CLOVELLY TOP HORNET	575666	78	8068	374	161 1	792	11	71	44			04-80	11-80
		CONNECTICUT													
BERKE EVELYN O LAKEVILLE															
DEEP LAKE W MOE	2612129	WELCOME FLASHS HOLLIREX	570735	72	16619	759	222 5	886	42	128	50			07-80	11-80
DEEP LAKE KINGS PAULINE	2686390	TANNERY HILL NOBLES KING	CGHB016527	75	15582	688	264 3	774	34	107	40			04-80	11-80
CHENEY A AUSTIN LITCHFIELD															
FALCONS PATRICIAN ETHEL	2667211	FALCONS WISTAR PATRICIAN	583873	74	14307	680	292 3	804	34	109	47	D80		01-80	11-80
FALCONS PATRICIAN WILEY	2675172	FALCONS WISTAR PATRICIAN	583873	74	13517	599	252 4	757	27	95	48	D80		07-80	11-80
FALCONS CHOICE ELDA	2750973	KELLCGG MINNIES CHOICE	580204	78	10814	446	254 1	856	30	106	43	V80		01-80	11-80
CHENEY CHARLES B LITCHFIELD															
*FALCONS TALISMAN BERDIE	2659679	FALCONS DARIMOST TALISMAN	585213	74	16293	752	281 4	924	42	130	37	V80		03-80	11-80
GADBOIS EST GEORGE O COLCHESTER															
MAEGOG ELDO ALVINA	2749631	CLEVERLANDS GENERAL ELDORADO	552896	74	15439	682	269 4	986	40	131	51			04-80	11-80
MAEGOG HOLLI KICK	2749641	WELCOME FLASHS HOLLIREX	570735	71	14286	687	305 2	826	41	122	48			09-80	11-80
MAEGOG CHOICE KATHYDID	2749642	KELLCGG MINNIES CHOICE	580204	71	14375	590	305 5	808	26	96	50			09-79	11-80
GADBOIS STUART E COLCHESTER															
MAEGOG AGGIELLA	2501001	NYALA MAJESTYS ACME	526294	69	13735	579	289 9	758	26	93	52			04-80	11-80
GREENBACKER CHARLES & SONS INC MERIDEN															
GREENVIEW EMORYS BESSIE	2636054	CEDARBROOK POLLYS EMORY	568345	73	19625	745	293 5	1152	28	123	50	D80		01-80	11-80
GREENVIEW FANCYS CHOICE	2731819	KELLOGG MINNIES CHOICE	580204	77	12203	566	217 2	840	31	107	48	V80		05-80	11-80
GREENVIEW CHOICE HONEY	2737802	KELLCGG MINNIES CHOICE	580204	77	15552	689	167 1	864	31	108	44	D80		04-80	11-80
GREENBACKER LOIS SHETTLEWORTH MERIDEN															
*GREENVIEW HOLLIREX SUZY	2622525	WELCOME FLASHS HOLLIREX	570735	73	16837	669	294 6	1115	43	145	52	V80		01-80	11-80
*GREENVIEW R MANDY	2681155	GREENVIEW PRINCE RANDY	585234	75	15321	693	294 3	970	43	135	38	V80		08-80	11-80
GREENVIEW C FREEDOM	2702094	BROOKNOOK CYCLONE	585265	76	15645	668	239 3	1195	50	161	48	D80		06-80	11-80
GREENBACKER NANCY MERIDEN															
GREENVIEW ROYAL MONICA	2708237	MCDONALDS PRINCE ROYAL	586710	76	14180	626	299 2	847	31	107	43	D80		08-80	11-80
GREENBACKER RICHARD H MERIDEN															
GREENVIEW NANCES EVA	2698371	NANCES LEADER OF MAPLE VUE	573968	75	15716	608	235 3	871	16	85	47	A78		06-80	11-80
KURAS CHESTER A WEST SUFFIELD															
KURAS T BETSY	2691714	MAURANA WIS TELESTAR	586731	75	12103	500	251 3	883	35	116	46			C2-80	11-80
MERRITT RICHARD H FARMINGTON															
*MERIT PAT AGNI	2642970	FALCONS WISTAR PATRICIAN	583873	73	13541	646	276 5	772	32	104	48	V80		05-80	11-80

(1) Herd Owner & Address (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.	(4) Yr Bn	M	(5) Cows Record F	Av.das./no.	(6) Cow Index M	F	$	Rpt.	(7) TTA	(8) Last Calv	(9) Date Summ.
MERIT CHOICE PET	2736950	KELLCGG MINNIES CHOICE	580204	77 13395	612	288 1	879	37	119	45	V80	10-79	11-80
MERIT CHOICE PERI	2745662	KELLOGG MINNIES CHOICE	580204	78 13925	586	272 1	751	22	86	42	D80	01-80	11-80
MERIT CHOICE AGNES	2745663	KELLCGG MINNIES CHOICE	580204	78 12445	576	182 1	976	35	129	44	D80	04-80	11-80
NORMAN GEORGE E JEWETT CITY													
PEBBLE E OF NORMANDRY	2672691	SANDE HILL DOUBLE EMORY	567336	74 11669	495	250 4	792	17	81	50	V77	07-80	11-80
HILDIE C OF NORMANDRY	2724591	KELLOGG MINNIES CHOICE	580204	76 11178	498	262 2	854	35	114	48		03-80	11-80
HISLE E OF NORMANDRY	2724595	SANDE HILL DOUBLE EMORY	567336	76 12378	518	305 1	863	26	100	44		10-80	11-80
NODIE E OF NORMANDRY	2724597	SANDE HILL DOUBLE EMORY	567336	77 10997	478	305 1	892	25	101	45		09-79	11-80
ROSEMARY C OF NORMANDRY	2742330	KELLCGG MINNIES CHOICE	580204	77 10085	487	179 2	796	29	101	46		08-80	11-80
HONEYBUN C OF NORMANDRY	2742333	KELLCGG MINNIES CHOICE	580204	77 12932	649	121 1	993	44	138	44		06-80	11-80
EVELYN C OF NORMANDRY	2742334	KELLCGG MINNIES CHOICE	580204	77 9500	445	305 1	828	38	117	44		11-79	11-80
ROBIN C OF NORMANDRY	2748160	KELLCGG MINNIES CHOICE	580204	77 13624	613	109 1	889	32	112	44		07-80	11-80
PAINE MR & MRS ROBERT SALISBURY													
GRASSLAND C HELEN	2716825	BROOKNOOK CYCLONE	585265	76 14823	668	184 2	829	38	117	44	V80	07-80	11-80
GRASSLAND CYCLONE AUDREY	2726634	BROOKNOOK CYCLONE	585265	77 14592	749	305 1	837	46	131	43	V80	09-80	11-80
GRASSLAND TELESTAR TEARA	2745253	MAURANA WIS TELESTAR	586731	77 13910	578	305 1	1097	43	143	38	D80	09-80	11-80
HOWE FARM M C MURIEL	2747781	KELLCGG MINNIES CHOICE	580204	77 10915	477	112 1	808	26	96	45		08-79	11-80
TYLER CHARLES CANTERBURY													
LEDGEBROOK VALARIE CHOICE	2763557	KELLOGG MINNIES CHOICE	580204	78 14868	714	158 1	798	29	101	41		04-80	11-80
UNIVERSITY OF CONNECTICUT STORRS													
*UCONN MC LUNA	2715943	KELLCGG MINNIES CHOICE	580204	76 13860	677	305 2	774	36	110	46	V80	11-79	11-80
*UCONN MC LOOP	2717281	KELLOGG MINNIES CHOICE	580204	76 14600	714	294 2	871	36	117	46	V80	01-80	11-80
VAILL DONALD R GOSHEN													
VAILLAND NANCE ALLENE	2699680	NORGERTS ROYAL NANCE	533769	74 17180	746	305 2	828	25	96	48		07-79	11-80
VAILLAND CHOICE WANDA	2705497	KELLOGG MINNIES CHOICE	580204	76 13888	657	305 2	977	43	135	48		11-79	11-80
VAILLAND CHOICE BONNIE	2711992	KELLOGG MINNIES CHOICE	580204	76 15238	751	305 1	772	31	102	44		C6-79	11-80
VAILLAND CHOICE ARLENE	2711993	KELLCGG MINNIES CHOICE	580204	76 15001	693	305 2	963	41	131	47		11-79	11-80
VAILLAND CHOICE MARSHALEE	2711994	KELLOGG MINNIES CHOICE	580204	76 14261	664	305 1	818	31	105	46		09-80	11-80
VAILLAND CHOICE LUCHOW	2720140	KELLOGG MINNIES CHOICE	580204	76 15994	697	305 1	1122	53	161	43		10-79	11-80
VAILLAND CHOICE POLLY	2737163	KELLCGG MINNIES CHOICE	580204	77 14579	680	305 1	896	42	128	45		07-79	11-80
VAILLAND CHOICE MELBA	2737164	KELLOGG MINNIES CHOICE	580204	77 15423	661	137 1	997	35	124	43		11-79	11-80
VAILLAND TOP HORNET LULU	2752166	CLOVELLY TOP HORNET	575666	77 12843	595	234 1	788	33	106	42		02-80	11-80
VAILLAND CHOICE PARISH	2752174	KELLOGG MINNIES CHOICE	580204	78 12076	584	072 1	789	33	107	41		C8-80	11-80
WEBSTER ARTHUR B JR LITCHFIELD													
WILLOW BROOK PRE ETTA	2625685	CHEDCO NONAS PRINCE	581883	73 14204	611	263 6	993	28	112	46		C8-80	11-80
ARETHUSA C DELPHINE	2718656	BROOKNOOK CYCLONE	585265	76 14205	571	305 2	770	28	97	46		12-79	11-80
ARETHUSA H FRANC INE	2759465	CLOVELLY TOP HORNET	575666	78 16331	696	040 1	823	23	93	42		09-80	11-80
		DELAWARE											
COLLINS J ROSSE & THERESE C WILMINGTON													
CHESTNUT HILLS CREEK WINSTIE	2714387	EBER LEA FARMS WINSTON	569288	76 12635	607	305 2	764	33	105	46		11-79	11-80
CHESTNUT HILLS CHOICE BUNNY	2760110	KELLCGG MINNIES CHOICE	580204	78 13360	560	063 1	1022	39	132	41		C8-80	11-80
UNIVERSITY OF DELAWARE NEWARK													
U OF D HOLLIREX TWICE BERRY	2678365	WELCCME FLASHS HOLLIREX	570735	75 14882	707	305 3	786	46	127	47	D79	12-79	11-80
U OF D CHOICE BERRY	2735067	KELLOGG MINNIES CHOICE	580204	77 12812	630	305 1	833	40	121	40	D79	10-79	11-80
U OF D CHOICE ROZANA	2735068	KELLCGG MINNIES CHOICE	580204	77 17107	859	303 1	792	40	118	41		12-79	11-80
		FLORIDA											
DINSMORE DAIRY FARM ASSOCIATES JACKSONVILLE													
TWIN PALM EMORY HOPE	2654165	SANDE HILL DOUBLE EMORY	567336	73 12106	473	305 3	955	28	110	49	A77	12-79	11-80
DINSMORE TELESTAR VICTORIA	2704039	MAURANA WIS TELESTAR	586731	75 8087	374	206 2	766	39	115	45		11-78	11-80
*DINSMORE FAYVOR JULIA	2706919	HOUSLEYS DARI FAYVOR	580919	75 11164	423	269 3	758	27	95	48	V79	04-80	11-80
DINSMORE TELESTAR CAMILLE	2710169	MAURANA WIS TELESTAR	586731	76 8871	391	290 2	772	39	115	47	D79	04-79	11-80
DINSMORE HOLLIREX KITTY	2711199	WELCCME FLASHS HOLLIREX	570735	76 11854	477	290 3	811	39	118	47	D79	01-80	11-80
DINSMORE TELESTAR BERTHA	2711204	MAURANA WIS TELESTAR	586731	76 11086	476	257 3	874	41	125	42	D79	05-80	11-80
DINSMORE HOLLIREX DELORIS	2731804	WELCCME FLASHS HOLLIREX	570735	77 11098	402	305 1	905	37	121	42		09-79	11-80
DINSMORE CHOICE HONEY	2731811	KELLOGG MINNIES CHOICE	580204	77 7610	312	305 1	872	32	111	44		09-79	11-80
DINSMORE CHOICE IRMA	2734290	KELLOGG MINNIES CHOICE	580204	77 11137	463	205 2	861	31	108	46		07-80	11-80
DINSMORE CHOICE FLASH	2739651	KELLOGG MINNIES CHOICE	580204	77 12660	572	234 1	989	44	138	45		03-80	11-80
DINSMORE TELESTAR LADY	2739656	MAURANA WIS TELESTAR	586731	77 9405	411	305 1	761	37	111	35		C5-79	11-80
DINSMORE HOLLIREX CHEER	2739662	WELCCME FLASHS HOLLIREX	570735	77 11256	496	305 1	760	36	109	40		12-79	11-80
DINSMORE CHOICE ELAINE	2742362	KELLOGG MINNIES CHOICE	580204	77 12748	497	182 1	901	29	108	44		04-80	11-80
DINSMORE HOLLIREX HONESTY	2748963	WELCOME FLASHS HOLLIREX	570735	77 12338	537	179 1	818	38	117	42		05-80	11-80
DINSMORE CHOICE EDEN	2748965	KELLOGG MINNIES CHOICE	580204	77 9233	316	098 1	762	21	85	43		07-80	11-80
DINSMORE FABIAN KITTEN	2752153	GRANDVIEW WISTARS FABIAN	583550	78 9493	369	084 1	789	28	98	43		08-80	11-80
DINSMORE CHOICE EMILY	2755604	KELLCGG MINNIES CHOICE	580204	78 9879	373	049 1	766	28	97	39		09-80	11-80
HART CARROLL JACKSONVILLE													
DINSMORE CHOICE MINDY	2753130	KELLOGG MINNIES CHOICE	580204	78 10681	394	079 1	776	21	86	42		08-80	11-80
WARD BARBARA J ASTATULA													
NANCES DONUT OF LAY LAINE	2728493	LAY LAINE DARIMOSTS NANCE	583177	76 18320	715	305 1	811	20	87	34	V80	05-79	11-80
WARD CARROLL L JR ASTATULA													
HEYWES B DEE	2608082	HEYWES NANCE BESTY	583238	72 14484	584	256 5	994	30	115	40	V78	C7-80	11-80
MECCA ROSE PRED H SPIREA	2650381	NYALA ATHENAS PREDICTION	569731	70 16408	603	286 4	785	16	79	42	V77	01-79	11-80
*LAY LAINE PATRICIANS YAN	2650993	FALCCNS WISTAR PATRICIAN	583873	74 13400	564	305 3	766	27	95	45	V79	07-79	11-80
BENIGN PREMIER BAYAMO ERYN	2670982	WESTERN GLOW WISTAR PREMIER	585495	74 14377	609	244 4	965	41	131	49	A80	07-80	11-80
*LAY LAINE EMBLEMS AZIZI	2678469	LAY LAINE SUPERIOR EMBLEM	584689	74 15333	693	304 3	833	42	124	38	V80	10-79	11-80
BENIGN HALYARDS CARRIE HOOPLA	2696523	MULHCCAWAY BUTTERFAT HALYARD	561677	76 13993	577	305 2	881	29	106	48	D80	09-80	11-80
BENIGN CHOICES ACME HELONIA	2715964	KELLOGG MINNIES CHOICE	580204	76 14654	652	305 1	1009	41	134	44	V80	03-79	11-80
BENIGN LIBRAS ERIN HOMEWOOD	2716022	DULESO T HORNET LIBRA	589321	76 13941	534	305 1	800	18	83	37	V80	04-79	11-80
FOXIE SPRINGS CHOICES FLOSSY	2732522	KELLCGG MINNIES CHOICE	580204	77 12731	488	274 2	774	25	93	47	D80	02-80	11-80
MATILDA MINNIES CHOICE CORRINE	2734844	KELLOGG MINNIES CHOICE	580204	77 15579	721	305 1	888	41	126	36	V80	09-79	11-80
WILLOW BROOK M CELIA	2758645	OLYMPIC VIEW B MAVERICK	579953	77 15890	554	260 1	887	32	112	44	V80	02-80	11-80
WARD ELAINE E ASTATULA													
RUNNYMEDE HEATHER	2639627	MCDONALDS NANCE NOBLEMAN	582257	73 15356	626	305 2	765	26	94	44	V79	12-78	11-80
BENIGN FAVORITE ELYRIA HEARTY	2716010	EDISTO FARMS FAVORITES BONUS	579589	76 12840	545	305 1	918	32	114	42	D79	04-79	11-80
MYRTLEDALES M LONELY	2765784	OLYMPIC VIEW B MAVERICK	579953	78 12664	511	077 1	811	38	116	44		08-80	11-80
WARD FREDERIC L ASTATULA													
BAYVILLE SANDE ANITA	2703185	SANDE HILL DOUBLE EMORY	567336	75 17026	630	305 2	1248	32	136	46	D80	11-79	11-80
		GEORGIA											
EVERETT E JARRETT MONTEZUMA													
BELL LAWN OLYMPIAN JANEYS JAN	2749229	OLYMPIC VIEW B MAVERICK	579953	77 12282	620	108 1	803	38	116	39		07-80	11-80
HAGA H J FORT VALLEY													
CLEARBRANCH PAT PATSY	2642432	FALCCNS WISTAR PATRICIAN	583873	73 14489	576	269 5	984	31	116	46		06-80	11-80
CLEARBRANCH PAT PRIDE	2644785	FALCONS WISTAR PATRICIAN	583873	73 15546	658	304 3	1004	36	126	46	V77	01-79	11-80
CLOVERLAND MAKER D TINY	2656373	CLOVERLAND B DARIMAKER	585250	74 14172	516	305 3	771	27	96	40		10-79	11-80
CLEARBRANCH D P LOLA	2705541	CLEARBRANCH DARI PRINCE	586608	75 16202	632	214 3	1283	40	151	39		08-80	11-80
CLEARBRANCH DAIRY ANNETTE	2708056	WESTERN GLOW DARIMOST	546331	76 13535	531	305 2	773	26	94	46		09-80	11-80
CLEARBRANCH BONUS BELLE	2709372	EDISTO FARMS FAVORITES BONUS	579589	76 14172	605	248 3	895	34	115	48		06-80	11-80
CLEARBRANCH CHOICE CARO	2722379	KELLCGG MINNIES CHOICE	580204	76 11405	539	234 1	836	37	116	41		06-79	11-80
CLEARBRANCH DP EUROPA	2723192	CLEARBRANCH DARI PRINCE	586608	76 13697	489	189 2	792	11	71	36		07-80	11-80
CLEARBRANCH BONUS PAIGE	2723198	EDISTO FARMS FAVORITES BONUS	579589	76 18870	692	188 1	1102	34	129	43		04-80	11-80
CLEARBRANCH CHOICE WANDA	2723199	KELLOGG MINNIES CHOICE	580204	76 13214	547	286 2	848	32	109	46		01-80	11-80
CLOVERLAND CHOICE H LUOLA	2725964	KELLCGG MINNIES CHOICE	580204	76 11165	467	214 2	808	31	105	48		06-80	11-80
CLOVERLAND MAKERS H R GAIETY	2725968	CLOVERLAND B DARIMAKER	585250	76 14724	573	296 2	854	27	101	37		01-80	11-80
CLOVERLAND MAKERS H N QUEEN	2725970	CLOVERLAND B DARIMAKER	585250	76 13287	541	277 2	836	24	95	38		02-80	11-80
CLEARBRANCH MAVERICK MARILLA	2739261	OLYMPIC VIEW B MAVERICK	579953	77 13854	488	049 1	902	40	126	44		09-80	11-80
CLOVERLAND CHOICE H TESS	2750779	KELLCGG MINNIES CHOICE	580204	77 10594	445	058 1	896	38	122	41		08-80	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
HAGA H J & H J JR FORT VALLEY														
MCDONALDS DARIMOST JEAN	2639509	WESTERN GLOW DARIMOST	546331	73	22145	1076	305 4	1407	78	221	50	E79	03-79	11-80
HAGA H J III FORT VALLEY														
CLEARBRANCH CHOICE CARLA	2723367	KELLCGG MINNIES CHOICE	580204	76	10916	438	217 2	881	32	111	47		06-80	11-80
HALE GEORGE L WASHINGTON														
LYNDALE FAYVOR ROSENA	2654099	HOUSLEYS DARI FAYVOR	580919	73	15017	676	297 4	933	36	121	49	V77	10-79	11-80
MYRTLE CREEK FARM INC MONTEZUMA														
MYRTLE CREEK HOLLIREXS HOLMA	2672412	WELCCME FLASHS HOLLIREX	570735	75	15297	702	299 3	819	40	120	49	D80	10-79	11-80
MYRTLE CREEK HOLLIREXS MARDI	2675913	WELCOME FLASHS HOLLIREX	570735	74	16372	774	260 3	948	49	143	43	D80	05-80	11-80
MYRTLE CREEK HOLLIREXS LAVINA	2687679	WELCCME FLASHS HOLLIREX	570735	75	13292	689	305 2	769	45	125	48	D80	10-79	11-80
*MYRTLE CREEK HALYARDS PECAN	7001658	MULHCCAWAY BUTTERFAT HALYARD	561677	75	15600	594	301 2	758	21	85	47	V80	08-79	11-80
UNIVERSITY OF GEORGIA ATHENS														
U GA HOLLIREX HANNAH	2741315	WELCCME FLASHS HOLLIREX	570735	77	8268	370	301 1	771	40	117	40	A80	01-80	11-80
YODER ALLEN M MONTEZUMA														
*QUAIL ROOST DIVIDEND RITA	2622384	ATTEBROC FLASH DIVIDEND	577154	72	14198	558	305 4	842	22	92	47	V77	10-80	11-80
MYRTLE CREEK CHOICES BLESSING	2721922	KELLOGG MINNIES CHOICE	580204	76	12722	540	305 1	752	28	96	46	V80	09-79	11-80
MYRTLE CREEK CHOICES PAT	2721929	KELLCGG MINNIES CHOICE	580204	76	14442	672	305 1	884	43	129	44	D8C	C8-79	11-80
MYRTLE CREEK CHOICES FALLA	2745966	KELLCGG MINNIES CHOICE	580204	77	13826	659	176 2	864	38	120	48	D80	08-80	11-80
YODER ALVA E MONTEZUMA														
WELCOME W FANCY MADGE	2667621	WELCCME WISTARS FANCY	583872	74	11306	512	305 1	772	31	102	43		11-78	11-80
*BAYVILLE SANDE MANDIE	2693144	SANDE HILL DOUBLE EMORY	567336	75	15544	610	291 3	974	22	101	50	V80	10-79	11-80
YODER DANIEL A MONTEZUMA														
BENIGN JUPITERS CHICO HARVEST	2715990	WOODACRES EMPORERS JUPITER	557944	76	14606	536	271 1	808	17	82	42	V80	12-79	11-80
YODER ELI M CUTHBERT														
OAKRIDGE T S SHARL	2722617	MAURANA WIS TELESTAR	586731	76	10228	380	207 1	934	30	111	42		05-79	11-80
YODER ELMER M MONTEZUMA														
BUSHY PARK CHOICE PEARL	273137C	KELLCGG MINNIES CHOICE	580204	77	14941	630	305 1	900	33	114	43	V80	03-79	11-80
YODER ERNEST CUTHBERT														
BENIGN ALADINS EXCEL JUNIATA	2741358	HILLCREST ADAS ALADIN	571679	77	14837	635	305 1	794	29	100	42	D8C	11-79	11-80
YODER HARLEY C MONTEZUMA														
OAKRIDGE T S TOOTS	2722618	MAURANA WIS TELESTAR	586731	76	14363	550	245 2	847	30	106	46	D80	04-80	11-80
BENIGN CHOICES BLUE JOURNEY	2741379	KELLCGG MINNIES CHOICE	580204	77	15540	596	305 1	1176	35	136	44	D80	12-79	11-80
YODER MENNO L MONTEZUMA														
MYRTLEDALES BONUS HATTIE	2709252	EDISTO FARMS FAVORITES BONUS	579589	76	14607	599	302 2	762	16	77	46	D8C	10-80	11-80
YODER OLEN M MONTEZUMA														
RAEMELTON M C CANDY	2715619	KELLCGG MINNIES CHOICE	580204	76	16553	681	179 2	1073	37	132	46	V80	09-80	11-80
YODER RUFUS L MONTEZUMA														
ALNO HOLLIREX VERA	2696017	WELCCME FLASHS HCLLIREX	570735	76	15161	656	234 3	756	34	106	47	D8C	C7-80	11-80
MYRTLE CREEK CHOICES LILAC	2755449	KELLOGG MINNIES CHOICE	580204	78	13601	607	187 1	771	36	110	43	V80	04-80	11-80
MACO TOP ROE PEG	2755865	METZGER FARMS TOP ROE	589545	78	14296	594	097 1	764	32	103	37	D80	07-80	11-80
MACO TOP ROE MARY	2755881	METZGER FARMS TOP ROE	589545	78	17386	738	075 1	786	33	106	29	A80	C8-80	11-80
IDAHO														
ANKENMAN EDWARD ROY NEW PLYMOUTH														
VALLEY GEM CHIEFS HONEYBEE	2716821	KELLOGG CHIEFS BILLY	577980	76	11418	508	226 1	799	29	101	43		11-78	11-80
BAKER CHARLES R HOMEDALE														
SHADYLAWN M NOREEN	2715501	OLYMPIC VIEW B MAVERICK	579953	75	14228	597	304 3	928	33	116	48	A80	12-79	11-80
*SHADYLAWN M TARA	2729875	OLYMPIC VIEW B MAVERICK	579953	76	15145	582	284 2	918	31	112	46	V80	01-80	11-80
*SHADYLAWN C VICTORIA	2736086	APPLEBROOK FAMES CORPORAL	557482	75	13698	621	303 2	750	26	93	48	V80	11-79	11-80
SHADYLAWN M RHODA	2756336	OLYMPIC VIEW B MAVERICK	579953	78	16371	708	305 1	961	42	133	45	D80	12-79	11-80
BAKER DICK & SONS HOMEDALE														
DIVERSIFIED EMORY GAY	2676094	SANDE HILL DOUBLE EMORY	567336	74	12183	546	280 3	800	27	98	49	D80	03-80	11-80
SHADYLAWN M HEATHER	2757039	OLYMPIC VIEW B MAVERICK	579953	78	10309	391	058 1	891	29	107	43		08-80	11-80
GARNER RONALD J NEW PLYMOUTH														
GRAYSMARSH M CONNIE	2742245	OLYMPIC VIEW B MAVERICK	579953	77	12394	484	210 2	856	32	109	46		04-80	11-80
IVERSON SCOTT JEROME														
HILLS TWILIGHT LASSIE	2644774	SANDE HILL DOUBLE EMORY	567336	73	11800	489	242 5	805	15	78	49		11-79	11-80
LASSIE HORNET LANNA	2698746	CLOVELLY TOP HORNET	575666	75	11609	504	216 2	892	18	89	45		C2-80	11-80
IVERSON SHELLY JEROME														
BRICKLE HORNET BAMBIE	2721871	CLOVELLY TOP HORNET	575666	76	14197	578	305 2	919	24	101	46		C7-79	11-80
LA CRONE LISA LYNN NEW PLYMOUTH														
FAR WEST M FRANCES	2706342	OLYMPIC VIEW B MAVERICK	579953	76	13255	649	302 2	814	39	118	45		07-79	11-80
LINCOLN DAVID L PARMA														
LINCREST D E BONNIE	2707075	SANDE HILL DOUBLE EMORY	567336	75	12858	459	305 3	788	3	58	5C	D80	12-79	11-80
LINCOLN L L & R L PARMA														
LINCREST JUPITER BERNICE	2754468	LCNE PALM T H JUPITER	589456	78	14179	581	109 1	812	28	100	39		07-80	11-80
LINCOLN R L PARMA														
LINCREST CHOICE DUCHESS	2746525	KELLOGG MINNIES CHOICE	580204	77	17108	712	265 1	799	30	102	45	D8C	C1-80	11-80
PAISLEY H K SPIRIT LAKE														
SPIRIT VALLEYS WGWP DUCHESS	2670808	WESTERN GLOW WISTAR PREMIER	585495	74	13732	604	296 3	890	37	120	47	D8C	10-79	11-80
SPIRIT VALLEYS OVBM PHOEBE	2695356	OLYMPIC VIEW B MAVERICK	579953	75	12836	607	257 3	807	37	114	50	V80	05-80	11-80
SPIRIT VALLEYS CTH PRIZE	2738434	CLOVELLY TOP HORNET	575666	76	16769	748	300 1	923	30	111	45	V80	09-80	11-80
SPIRIT VALLEYS OVBM FANNIE	2749799	OLYMPIC VIEW B MAVERICK	579953	77	11432	552	169 1	825	32	107	43		05-80	11-80
SPIRIT VALLEYS LPJ SHIELA	2750570	LONE PALM T H JUPITER	589456	77	14204	606	128 1	1016	35	125	42		06-80	11-80
PRITZL JOE FRUITLAND														
WESTLYNN F NICE LADY	2634699	GRAIN MEADOW D FORTUNE	566944	73	17444	719	269 5	813	23	92	49	V78	02-80	11-80
WESTLYNN CHOICE NICKO	2749716	KELLOGG MINNIES CHOICE	580204	77	18414	733	074 1	846	36	115	41	D80	04-80	11-80
GOLDEN GLEN M CAROL	2757443	OLYMPIC VIEW B MAVERICK	579953	76	14720	571	305 1	762	28	97	44	V80	04-79	11-80
PRITZL JOE & NEEDS MELVIN FRUITLAND														
*DIVERSIFIED EMORY GAYETY	2691814	SANDE HILL DOUBLE EMORY	567336	75	14107	624	241 3	768	24	91	49	V80	02-80	11-80
PRITZL ROBERT A NEW PLYMOUTH														
PRESTDALE FUTURES RACHEL	2702310	PRESTDALE N F FUTURE	586374	75	15268	633	199 2	824	35	112	33		07-80	11-80
PRESTDALE GIBS HELGA	2719133	PRESTDALE F GIBRALTAR	586557	76	13066	551	179 2	799	26	96	29		01-80	11-80
PRESTDALE GIBS REGAL	2719135	PRESTDALE F GIBRALTAR	586557	76	14721	617	148 2	972	40	130	30		01-80	11-80
PRESTDALE GIBS JAN	2719138	PRESTDALE F GIBRALTAR	586557	76	12693	533	189 2	820	30	104	30		08-80	11-80
PRESTDALE GIBS REVALEE	2719141	PRESTDALE F GIBRALTAR	586557	76	11990	537	184 2	857	38	119	32		12-79	11-80
PRESTDALE GIBS PAT	2719143	PRESTDALE F GIBRALTAR	586557	76	14453	585	212 2	973	37	125	30		06-80	11-80
ILLINOIS														
ARROWHEAD RANCH COAL VALLEY														
NORMANDY ADDY	2663659	HOUSLEYS DARI FAYVOR	580919	73	12194	598	305 4	804	34	109	52		10-80	11-80
TOOLITE CHOICES AMANDA	2738474	KELLOGG MINNIES CHOICE	580204	77	14384	550	305 1	850	26	99	42		10-79	11-80
BUCHANAN C E LAWRENCEVILLE														
B OAKRIDGE D E STACEY	2691522	SANDE HILL DOUBLE EMORY	567336	75	11886	473	305 3	912	15	86	48		09-80	11-80
B OAKRIDGE FLASH RAMONA	2763238	ATTEBROC FLASH DIVIDEND	577154	78	9443	407	061 1	915	23	99	38		08-80	11-80
DUERINGER LARRY G & DONNA K MELVIN														
DUERINGERS BOY SARALEE	2774327	WAGNERS DIAMOND BOY	586783	77	13815	544	060 1	918	30	110	27		C9-80	11-80
DUERINGERS FANCY SARA	7001311	WELCCME WISTARS FANCY	583872	75	13859	533	217 2	837	29	103	45	V79	06-80	11-80
ERDMAN MARK CHENOA														
MYOWN DICTATORS MILLS CHERRY	2597131	ROES MOR DARI DICTATOR	578576	71	17343	740	305 6	921	24	101	40	E76	C9-79	11-80
MYOWN FAYVORS LUETTA	2610059	HOUSLEYS DARI FAYVOR	580919	72	17435	772	289 5	856	32	109	51	V78	03-80	11-80
MYOWN CITATIONS KATE	2706744	MYOWN CITATION	586277	75	17115	628	248 3	761	1	53	42	D79	06-80	11-80
MYOWN M CHOICES BELL	2739360	KELLOGG MINNIES CHOICE	580204	77	13698	593	177 1	756	25	91	43		05-80	11-80
UNICORN TOP HELENA	2760430	CLOVELLY TOP HORNET	575666	77	20403	869	167 1	921	18	91	45		05-80	11-80
ERDMAN MYRON & MARK CHENOA														
BAYVILLE SANDE EASTER	2716266	SANDE HILL DOUBLE EMORY	567336	76	17717	691	227 2	863	17	86	48	D79	06-80	11-80
ERDMAN MYRON E CHENOA														
MYOWN WISTARS EISA	2575221	LYRENE MYRAS WISTAR	537680	70	20155	892	292 6	1182	44	151	51	D75	C3-80	11-80

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*MYOWN S WISTAR ELINOR	2636598	MYOWN S WISTAR	583671	73	15005	660	261 4	951	32	116	41	V78	06-80	11-80
MYOWN M CHOICES BLANCH	2739368	KELLOGG MINNIES CHOICE	580204	77	16553	697	305 1	853	32	109	46	D79	10-80	11-80
MYOWN MAVERICKS SIOUX	2739380	OLYMPIC VIEW B MAVERICK	579953	77	17428	744	223 1	933	37	123	44		03-80	11-80
MYOWN T HORNETS SUSANA	2739381	CLOVELLY TOP HORNET	575666	77	16846	676	173 2	986	26	108	46	A79	09-80	11-80
MYOWN T HORNETS PRIMROSE	2740733	CLOVELLY TOP HORNET	575666	77	19107	722	305 1	829	8	69	46	V79	06-79	11-80
FARRELL R LYNN & DEBBIE LAKE CITY														
NORMANDY ROSE NINA	2618718	MCDONALDS ROSE NOBLE	581950	72	12480	608	300 5	876	35	116	42		03-79	11-80
FIX LAWRENCE E BELLEVILLE														
KELLOGG EMORYS D THELMA	2746726	SANDE HILL DOUBLE EMORY	567336	78	12804	502	099 1	946	29	111	41		07-80	11-80
HARDY MARY F RANTOUL														
HARDY FARM M C JINKIE	2755840	KELLOGG MINNIES CHOICE	580204	78	14167	592	117 1	825	32	107	43		06-80	11-80
HILL ELMER R UNION														
ELJIM TELESTAR NANCY	2733294	MAURANA WIS TELESTAR	586731	77	12202	562	257 2	970	37	125	46		03-80	11-80
ELJIM T PILOT NORMA	2733297	MCDONALDS TOP PILOT	585588	77	11748	591	068 1	847	28	102	41		06-79	11-80
ELJIM JUPITER JILLETTA	2759025	LONE PALM T H JUPITER	589456	78	13028	618	088 1	1043	33	124	36		07-80	11-80
HILL JAMES ELMER UNION														
ELJIM JUPITER JANE	2759027	LONE PALM T H JUPITER	589456	78	7520	420	069 1	907	30	110	39		06-80	11-80
LAESCH LAURIE NORMAL														
PARK LAWN HORNETS PRINCESS	2754862	CLOVELLY TOP HORNET	575666	77	13571	581	139 1	838	18	86	43		10-79	11-80
LATCH J A SUMNER														
DEERPATH CORPORALS NANCY	2673475	APPLEBROOK FAMES CORPORAL	557482	74	18343	781	305 2	814	20	87	45	V79	12-78	11-80
KAJO T HORNETS DITO	2728718	CLOVELLY TOP HORNET	575666	76	15504	786	238 2	930	30	111	47	V79	05-80	11-80
MAGEE CAROL WASHBURN														
CINDY S CINDERELLA	2747528	MYOWN SUGARPOP	589661	77	11871	517	239 2	787	30	102	34		05-80	11-80
MAGEE TERRY WASHBURN														
CINDY E JUDY	2713945	SANDE HILL DOUBLE EMORY	567336	76	8140	364	217 3	890	28	105	45		09-80	11-80
MITCHELL DAVID J ENFIELD														
*MITCHELL PRINCESS CHAMP BECKY	2504249	ANSMIL CHAMPION CHUM	561468	69	14084	527	248 6	845	11	75	48	V76	05-80	11-80
MOHR BROS NORMAL														
MALABOO WAY W ALICE	2512369	LYRENE MYRAS WISTAR	537680	69	14260	561	293 8	822	21	89	53	D72	04-80	11-80
MALABOO WAY A FAN	2586398	WALNUT CORNER PRINCE ALBERT	580516	71	15998	725	288 7	814	37	115	42	E78	04-80	11-80
REDBUDS SPARKY	2591680	SANDE HILL DOUBLE EMORY	567336	71	13693	494	276 5	867	10	75	45	D79	05-80	11-80
*HART LANE DARIMOST GIN	2626600	WESTERN GLOW DARIMOST	546331	73	13190	591	305 5	806	32	106	49	V79	09-79	11-80
*MALABOO WAY CTH PAULENA	2735949	CLOVELLY TOP HORNET	575666	76	12745	583	305 2	832	24	95	49	V79	12-79	11-80
MALABOO WAY KMC PRINCESS	2735950	KELLOGG MINNIES CHOICE	580204	76	15007	617	299 2	1092	42	142	47	D79	08-79	11-80
MUEHLING GREGORY L CISSNA PARK														
MUEHLING MEADOWS H F JACLYN	2726680	MUEHLING MEADOWS HILDIE FUTURE	588804	77	18559	864	305 1	790	32	105	28	D79	09-79	11-80
MUEHLING MEADOWS M C SUNSHINE	2737117	KELLOGG MINNIES CHOICE	580204	77	14851	697	234 1	780	29	99	44		11-79	11-80
MUEHLING MEADOWS DE FAIREST	2742981	LYRENE WISTAR DEACON	582195	78	18905	766	226 1	870	28	104	41		C3-80	11-80
MUEHLING RICHARD L CISSNA PARK														
MUEHLING MEADOWS H F AMBER	2731129	MUEHLING MEADOWS HILDIE FUTURE	588804	77	15947	693	305 1	867	16	84	29	D79	09-79	11-80
MYERS DANIEL W LA MOILLE														
TOP DIVIDENDS CARMEL	2727874	WEE MANOR TOP DIVIDEND	579211	76	14988	563	305 1	750	8	63	40		03-79	11-80
CHOICE LIBBY	2752399	KELLOGG MINNIES CHOICE	580204	78	12891	606	084 1	951	29	111	42		03-80	11-80
HOLLIREXS LILYBELL	2752400	WELCOME FLASHS HOLLIREX	570735	77	17579	833	238 1	866	48	136	38		10-79	11-80
OFFENHEISER GRANT N ELIZABETH														
DERINDA FAYVORS PEARL	2652294	HOUSLEYS DARI FAYVOR	580919	73	16512	768	305 4	1124	46	150	50	V79	12-79	11-80
OFFENHEISER GRETCHEN S ELIZABETH														
DERINDA SHERMANS PENELOPE	2703858	DERINDA CHAMPIONS B SHERMAN	587581	76	14566	847	305 2	755	50	132	33	D79	11-79	11-80
OFFENHEISER LESLIE A ELIZABETH														
DERINDA B MAVERICK L S TEE PEE	2751923	OLYMPIC VIEW B MAVERICK	579953	77	12857	600	286 1	763	33	105	44		C1-80	11-80
OFFENHEISER MELVIN L & CHARLICE H ELIZABETH														
DERINDA MINNIES CHOICE ANNETTE	2751945	KELLOGG MINNIES CHOICE	580204	78	10928	510	063 1	835	25	97	44		C8-80	11-80
RIECKENBERG ROY A STEELEVILLE														
ROSELANES BEAS HAZEL	2619643	LYRENE MYRAS WISTAR	537680	72	13800	663	263 5	777	42	120	50		C7-80	11-80
ROSELANES GEMS KMC MINNIE	2744667	KELLOGG MINNIES CHOICE	580204	77	10351	463	183 2	787	35	110	48		08-80	11-80
ROEDL ROBERT RAY MASON														
SMITH FARMS SALLYS CHASTITY	2684690	KELLOGG NANCES PRINCE	579650	75	10091	453	305 1	860	37	118	36		C6-79	11-80
ROESCHLEY BROS FLANAGAN														
ROES MOR M DENISE	2692909	CLEARBRANCH FALCONS MAJESTY	583593	75	16474	644	249 4	814	22	90	44	V79	08-80	11-80
ROES MOR MC DEB	2725695	KELLOGG MINNIES CHOICE	580204	77	13999	547	212 2	919	27	106	47	V79	07-80	11-80
ROES MOR TH GLAMOUR	2725699	CLOVELLY TOP HORNET	575666	76	14935	724	192 2	861	32	110	47	V79	08-80	11-80
ROES MOR T H DOROTHY	2746478	CLOVELLY TOP HORNET	575666	77	14444	560	277 1	815	17	82	44		02-80	11-80
RUTH ELDRED EDWARDSVILLE														
MONT HAVEN SHARON	2692264	WELCOME WISTARS FANCY	583872	75	16739	632	305 1	908	22	97	34		08-79	11-80
MONT HAVEN C VIOLET	2720611	KELLOGG MINNIES CHOICE	580204	76	11385	564	300 1	813	38	116	44		10-79	11-80
RUTH JOHN EDWARDSVILLE														
MONT HAVEN CHOICE SPOTS	2740848	KELLOGG MINNIES CHOICE	580204	77	9414	437	092 1	764	29	98	41		07-80	11-80
SIEDSCHLAG HERMAN W SPRING GROVE														
MYOWN PROGRESS JUNE	2631757	PINE VISTA PROGRESS	579973	72	13805	617	230 5	1048	38	132	45	V79	C3-80	11-80
STEWART DANA PRINCEVILLE														
BROWN BROOKS CHOICE INKA	2693105	KELLOGG MINNIES CHOICE	580204	75	13762	636	263 1	1059	47	147	41	V79	02-80	11-80
LIZDAN HILL TOP H POPPY	2730812	CLOVELLY TOP HORNET	575666	77	13853	585	305 1	762	14	74	42	V79	05-79	11-80
ROSENDAHL TOP DARLENE	2743250	WELCOME FANCY TOP DOLLAR	589690	77	14825	570	243 1	895	18	89	38		03-80	11-80
STEWART NANCY PRINCEVILLE														
GOLDEN ERROE SNOWFLAKE	2702904	GOLDEN ERROE E PRINCE	586654	75	16842	805	305 2	803	41	120	25	V79	11-79	11-80
UNIVERSITY OF ILLINOIS URBANA														
ILLINI T HORNET SANDRA	2746812	CLOVELLY TOP HORNET	575666	77	9180	398	305 1	763	17	79	43		12-79	11-80
WAGNER AUDREY D MARISSA														
*DEANS FANELLA	2618688	SUNESLOPE DEAN EPPERT	579671	72	17400	807	236 3	904	39	124	43	V79	07-80	11-80
*WAGNERS P ELLE ANN	2661398	WAGNERS S PETE	578228	74	15004	843	285 4	764	48	129	46	V79	03-80	11-80
*WAGNERS INNOCENT LISA	2698505	WAGNERS DIAMOND INNOCENT	586784	76	16951	786	305 2	824	35	112	36	V79	09-79	11-80
ECKMANS INNO FRANCINE	2747548	WAGNERS DIAMOND INNOCENT	586784	77	14251	605	174 1	882	31	110	30		03-80	11-80
WAGNER DORIS ANN MARISSA														
*WAGNERS INNOCENT ANGEL	2697147	WAGNERS DIAMOND INNOCENT	586784	76	15801	766	273 3	788	32	105	39	V79	03-80	11-80
WAGNER DOUGLAS H MARISSA														
*WAGNERS INNOCENT BUTTERNUT	2713081	WAGNERS DIAMOND INNOCENT	586784	76	20003	893	234 3	1244	52	168	40	V79	07-80	11-80
YODER BRAD A DANVERS														
KAJO DOUBLE EMORYS DIANE	2692816	SANDE HILL DOUBLE EMORY	567336	75	10190	477	224 3	817	22	91	47		C8-80	11-80
ZOBRIST KENNETH S & LYNN K POCAHONTAS														
AVALON TOP MARIAN	2704033	CLOVELLY TOP HORNET	575666	75	18467	842	233 3	1007	36	126	49	V79	08-80	11-80
		INDIANA												
BAKER DANIEL & ROBERT & FAMILY MIDDLETOWN														
CLOVERDELLS SUGARS SHERIL	2693562	CLOVELLY TOP HORNET	575666	75	19452	866	298 3	1462	45	171	50	V79	09-79	11-80
BAKER MR & MRS DANIEL W & FAMILY MIDDLETOWN														
DAN BA LEE D E JEWEL	2582874	SANDE HILL DOUBLE EMORY	567336	71	20928	843	305 5	1420	42	164	51	D77	07-79	11-80
DAN BA LEE D FANTASTIC	2600543	LYRENE TOP DOMINO	574020	72	17783	715	305 5	828	19	87	50	V78	10-79	11-80
DAN BA LEE M LIZ	2600545	DAN BA LEE F S DIPLOMAT	580812	72	17215	774	256 5	1005	38	129	39	V79	02-80	11-80
DAN BA LEE GERONIMO LYDA	2664066	DAN BA LEE BEAUS GERONIMO	586157	74	19764	795	305 4	1256	40	149	39	V79	11-79	11-80
*DAN BA LEE GERONIMO JOYCE	2664074	DAN BA LEE BEAUS GERONIMO	586157	74	13993	686	305 3	758	29	98	39	V79	11-79	11-80
*LERSON LAWN JAUNTY VERA	2674770	WOODACRES JAGUAR	582476	75	16551	777	255 4	753	36	109	49	V79	07-80	11-80
DAN BA LEE EMORY PANSY	2677482	SANDE HILL DOUBLE EMORY	567336	74	15592	657	305 3	855	18	87	42	V79	03-79	11-80
*DAN BA LEE EMORY LIZABETH	2702737	SANDE HILL DOUBLE EMORY	567336	75	15242	638	305 2	1098	28	119	47	V79	11-79	11-80
DAN BA LEE EMORY LUCILLE	2704141	SANDE HILL DOUBLE EMORY	567336	75	14630	640	305 3	813	13	76	49	D79	12-79	11-80
HAPPY HILL CHOICE MARGIE	2726371	KELLOGG MINNIES CHOICE	580204	77	15781	638	305 1	781	23	90	45	D79	04-79	11-80
DAN BA LEE AFC GEORGETTE	2754216	APPLEBROOK FAMES CORPORAL	557482	78	12648	583	305 1	753	23	88	43		12-79	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.	(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
DAN BA LEE CHOICE ECHO	2755124	KELLOGG MINNIES CHOICE	580204 77	13589	675	305 1	833	26	98	44	D7S	C9-80	11-80
DAN BA LEE AFC FLO	2756623	APPLEBROOK FAMES CORPORAL	557482 77	16027	622	165 1	787	16	79	43		05-80	11-80
COLEMAN JOHN WOLCOTT													
GOLDEN HAVEN CHOICE MATILDA	2786800	KELLOGG MINNIES CHOICE	580204 78	15133	745	177 1	1046	45	143	41		C5-80	11-80
COOK IDA INEZ ELKHART													
COOKEBY J INA	2757427	LONE PALM T H JUPITER	589456 78	12833	630	071 1	940	32	115	40		08-80	11-80
CORNER GROVE FARMS INC LEBANON													
CORNER GROVE CO MARCEY	2612026	APPLEBROOK FAMES CORPORAL	557482 72	16756	751	305 5	1040	36	128	50	V7S	C8-79	11-80
CORNER GROVE J DINAH	2739592	LONE PALM T H JUPITER	589456 77	13158	576	263 1	1075	35	129	39		02-80	11-80
CORNER GROVE MC ABBY	2739594	KELLCGG MINNIES CHOICE	580204 77	15360	643	066 1	1200	37	141	43		08-80	11-80
CORNER GROVE MC KATY	2750142	KELLOGG MINNIES CHOICE	580204 78	10612	506	180 1	874	36	117	44		04-80	11-80
CORNER GROVE DE MILKY WAY	2755578	SANDE HILL DOUBLE EMORY	567336 78	14537	607	101 1	1224	33	136	44		07-80	11-80
DAUGHERTY WILLIAM E JR PENNVILLE													
PENN WILL HORNETS TRUDY	2734095	CLOVELLY TOP HORNET	575666 76	18306	690	305 1	1078	20	105	44		01-79	11-80
DENNY ROBERT L & SONS PEKIN													
BREMWAY F H FRANCES	2712056	WELCCME FLASHS HOLLIREX	570735 76	14850	677	203 2	975	50	147	47	D7S	08-80	11-80
*PEN COL CHOICE AUGGIE	2714381	KELLOGG MINNIES CHOICE	580204 76	12121	575	232 3	935	34	118	50	V7S	C8-80	11-80
TRI DEE BEE K M C FLASHY	2715463	KELLCGG MINNIES CHOICE	580204 76	12995	579	213 2	842	31	107	40	V79	07-80	11-80
PEN COL CHOICE SONIA	2727521	KELLCGG MINNIES CHOICE	580204 77	8327	381	290 1	796	32	105	39		10-80	11-80
RO LO DEE TOP HORNET LEOLA	2745810	CLOVELLY TOP HORNET	575666 77	12112	586	243 1	781	25	93	40		03-80	11-80
RO LO DEE CHOICE SAMMY	7001761	KELLCGG MINNIES CHOICE	580204 76	12516	558	305 2	1021	35	125	46	D7S	10-80	11-80
DIRCKSEN DAVID WATERLOO													
CHENANGO NINEVA	2629997	CLOVELLY TOP HORNET	575666 73	14576	616	305 4	800	18	83	49	V77	12-78	11-80
CHENANGO JUDITH	2691822	MCDONALDS TOP PILOT	585588 75	15605	628	254 3	1009	28	113	48		05-80	11-80
CHENANGO GABRIELLE	2728838	KELLCGG MINNIES CHOICE	580204 77	15333	673	198 2	1185	49	159	45		C8-80	11-80
CHENANGO NATALIE	2736899	GRANDVIEW WISTARS FABIAN	583550 77	13673	660	295 1	991	38	128	43		09-80	11-80
CHENANGO MORNA	2742086	LONE PALM T H JUPITER	589456 78	13872	638	261 1	1060	35	128	40		C2-80	11-80
DIRCKSEN DAVID & METZGER LEO WATERLOO													
CHENANGO JOANANNA	2746445	CHENANGO NAPOLEAN	590108 78	13863	595	110 1	756	21	85	22		07-80	11-80
EARLY DANIEL RICHARD WABASH													
RAINTREE TELESTAR LOUETTA	2707895	MAURANA WIS TELESTAR	586731 76	11169	477	212 3	905	34	116	47		09-80	11-80
EBY ROLLAND ELKHART													
PLEASANT KNOB SWEET CHARITY	2682017	CLOVELLY TCP HORNET	575666 75	13634	609	301 3	1000	29	114	48		11-79	11-80
BRIGADOON CHOICES JOYCE	2733813	KELLCGG MINNIES CHOICE	580204 76	17431	793	305 1	1033	41	136	41		09-79	11-80
CHOICES SUNSHINE	2754458	KELLCGG MINNIES CHOICE	580204 77	12248	570	305 1	773	33	105	43		10-79	11-80
EBY TODD ALAN ELKHART													
VANDALE H NETTIE	2702369	WELCCME FLASHS HOLLIREX	570735 75	15227	685	262 3	799	40	119	48		04-80	11-80
FRANKS THOMAS JAY WAWAKA													
FRA HIB BILLY JACK MONICA	2712228	FRA HIB CLINT BILLY JACK	588201 76	22507	980	305 2	806	25	95	31	V79	09-80	11-80
*FRA HIB M CHOICE BILLY JO	2717227	KELLOGG MINNIES CHOICE	580204 76	17729	777	305 2	1014	41	135	47	V7S	01-80	11-80
*FRA HIB FANTASTIC FRANCY	2726925	FRA HIB T H FANTASTIC	589104 76	17365	922	276 2	886	50	141	38	V79	02-80	11-80
FRANKS WILLIAM T WAWAKA													
FRA HIB FANTASTIC SATIN	2758678	FRA HIB T H FANTASTIC	589104 77	19431	747	175 1	1020	34	124	30		05-80	11-80
FRA HIB CHOICE DARLENE	2758679	KELLCGG MINNIES CHOICE	580204 78	16816	876	233 1	776	48	130	42		03-80	11-80
GERMANN MR & MRS KENNETH & FAMILY BREMEN													
BOKAY T H LITE	2673798	CLOVELLY TOP HORNET	575666 75	14425	644	281 3	914	28	107	50		03-80	11-80
BOKAY D E MARCIA	2711593	SANDE HILL DOUBLE EMORY	567336 76	12255	623	225 2	753	27	94	46		06-80	11-80
BOKAY MAV OPAL	2751598	OLYMPIC VIEW B MAVERICK	579953 77	14101	659	232 1	943	40	128	41		03-80	11-80
GERMANN RICHARD ALAN BREMEN													
MCKERROWS TELESTAR KRINGLE	2716216	MAURANA WIS TELESTAR	586731 76	13535	671	305 1	891	35	117	39		C8-79	11-80
GOLDEN GUSHER LTD KIRKLIN													
NORMANDY A RITZI	2667730	HOUSLEYS DARI FAYVOR	580919 74	13236	573	305 1	831	29	103	46		05-79	11-80
GROVE TIMOTHY D & FAMILY KOKOMO													
SONNY ACRES E DAISEY	2659256	CLEVERLANDS GENERAL ELDORADO	552896 74	15457	668	286 3	911	37	121	47		C1-80	11-80
GUARD WILLIAM B & DAUGHERTY WILLIAM E JR PENNVILLE													
PENN WILL LPTH JUPITER LULA	2772168	LONE PALM T H JUPITER	589456 78	13359	574	071 1	909	30	110	37		07-80	11-80
HAARER SYLVESTER R & VERLIN E SHIPSHEWANA													
SYL VER RIDGE HORNET LOLETA	2670325	CLOVELLY TOP HORNET	575666 74	16885	723	305 3	983	29	113	49		06-79	11-80
SYL VER RIDGE HORNET FRAN	2721801	CLOVELLY TOP HORNET	575666 76	14927	609	305 1	792	19	84	42		12-78	11-80
SYL VER RIDGE CHOICE DELITE	2741913	KELLOGG MINNIES CHOICE	580204 77	16031	682	254 1	857	32	110	39		C2-80	11-80
SYL VER RIDGE HORNET FERN	2741917	CLOVELLY TOP HORNET	575666 77	11869	545	305 1	755	20	83	41		10-80	11-80
HAYNES JOHN E INC AUBURN													
ARKS ACRES OPS WIRIE	2647721	CLEVERLANDS GENERAL ELDORADO	552896 74	15510	731	250 5	855	37	117	52		C1-80	11-80
ARKS ACRES WIMPLE	2647722	CLEVERLANDS GENERAL ELDORADO	552896 74	15900	743	267 5	770	29	99	51		06-80	11-80
ARKS ACRES S AGNES	2672512	CLEVERLANDS GENERAL ELDORADO	552896 74	14673	669	251 4	823	34	110	46		07-80	11-80
ARKS ACRES CANARY	2727797	MAURANA WIS TELESTAR	586731 77	14833	786	305 1	797	36	112	41		05-79	11-80
ARKS ACRES WIMP CHOSEN	2738048	GRANDVIEW WISTARS FABIAN	583550 77	12068	644	190 2	844	42	125	47		07-80	11-80
ARKS ACRES DIAMOND	2756791	WOODACRES SULTAN	573658 78	16445	726	041 1	758	23	88	42		09-80	11-80
ARKS ACRES DEBRA	2756804	WOODACRES SULTAN	573658 77	19334	825	200 1	818	26	97	42		04-80	11-80
ARKS ACRES DANDY	2769472	CLOVELLY TOP HORNET	575666 78	17275	760	069 1	1111	31	125	44		08-80	11-80
HAYNES RICHARD L & JAMES M GARRETT													
RICHLANDS MIAS THOMASINE	2721015	MAURANA WIS TELESTAR	586731 76	17659	774	305 1	811	28	100	43		05-79	11-80
RICHLANDS INGRIDS TERRY	2721016	MAURANA WIS TELESTAR	586731 76	16350	790	305 2	1156	58	172	46		11-79	11-80
RICHLANDS PEARLS VANYA	2744375	MAURANA WIS TELESTAR	586731 77	14797	729	305 1	1053	42	139	43		12-79	11-80
RICHLANDS VIRGINIAS VIOLET	2754119	MAURANA WIS TELESTAR	586731 78	15574	593	083 1	777	27	96	33		C7-80	11-80
RICHLANDS LIBBYS VERONICA	2755280	SANDE HILL DOUBLE EMORY	567336 78	14702	691	139 1	755	23	88	42		05-80	11-80
HOOVER CLARENCE G & LAURETTA GOSHEN													
SPUDRIDGE BAMBI BERNIE	2605335	APPLEBROOK FAMES CORPORAL	557482 71	16346	777	305 6	831	34	111	52	D74	12-79	11-80
SPUDRIDGE BERYL BINGO	2686184	SPUDRIDGE JANET WISTAR WONDER	585879 74	15256	836	300 4	783	57	145	38	D79	01-80	11-80
SPUDRIDGE JOYCE JOAN	2687219	CLOVELLY TOP HORNET	575666 74	14261	610	302 4	801	13	75	51	V79	10-79	11-80
SPUDRIDGE LILLIAN LAURETTA	2732287	KELLOGG MINNIES CHOICE	580204 77	13414	614	169 2	832	33	109	46		06-80	11-80
SPUDRIDGE SUGAR SWEETIE	2732314	SANDE HILL DOUBLE EMORY	567336 76	16923	795	305 2	1262	48	163	48	D79	10-79	11-80
SPUDRIDGE PAT PANSY	2732320	KELLOGG MINNIES CHOICE	580204 77	12265	620	305 1	971	39	129	42		11-79	11-80
SPUDRIDGE SYBIL SASCHA	2765297	OLYMPIC VIEW B MAVERICK	579953 78	13554	593	130 1	957	33	118	43		06-80	11-80
SPUDRIDGE LILA LISA	2765315	KELLOGG MINNIES CHOICE	580204 77	15814	763	296 1	933	38	124	35		11-79	11-80
HOPKINS BOBBY J & SONS SHERIDAN													
SUMMERFIELD KMC OVERTURE	2732968	KELLCGG MINNIES CHOICE	580204 77	13922	713	241 2	834	40	121	47	D8C	C4-80	11-80
HOSTETLER MR & MRS MERRITT F TOPEKA													
MERLETA FARM C KERIN	2682602	APPLEBROOK FAMES CORPORAL	557482 73	15729	675	305 4	909	26	103	49		10-79	11-80
MERLETA FARM CHOICE DEE DEE	2757210	KELLOGG MINNIES CHOICE	580204 77	11693	477	226 1	798	26	96	44		03-80	11-80
HOUSER MR & MRS RICHARD L & FAMILY BRYANT													
TRI HAVEN MAV RUBY	2779954	OLYMPIC VIEW B MAVERICK	579953 77	12424	592	305 1	826	38	117	42	D79	09-79	11-80
HOWELL ARTHUR & FAMILY UNION CITY													
ART MAR XANDRAS TAUNA SUE	2503192	APPLEBROOK FAMES CORPORAL	557482 69	14491	711	264 5	875	40	124	50	E7S	05-79	11-80
HOWELL LARRY & ARTHUR UNION CITY													
ART MAR TAUNAS TIMBREL	2727485	HOUSLEYS DARI FAYVOR	580919 77	13782	556	179 2	944	37	123	47	D79	06-80	11-80
KEEFER DAVID L WAWAKA													
RIVERWOOD CB MAEOLA	2713888	KELLCGG CHIEFS BILLY	577980 76	14679	652	242 3	867	36	117	46		C7-80	11-80
KEEFER FORREST J & OLIVER TOM L WAWAKA													
RIVERWOOD T H PEPPER	2715255	CLOVELLY TCP HORNET	575666 76	15663	579	305 1	942	14	86	44		12-78	11-80
KEEFER LESTER O & SONS WAWAKA													
RIVERWOOD CORPORALS DELORA	2687734	APPLEBROOK FAMES CORPORAL	557482 75	14370	646	283 4	852	36	116	50		04-80	11-80
RIVERWOOD TELESTARS FLORET	2716484	MAURANA WIS TELESTAR	586731 76	13108	585	305 2	968	37	125	45		10-79	11-80
RIVERWOOD T H DELETA	2751476	CLOVELLY TOP HORNET	575666 77	12032	518	305 1	767	19	82	44		01-80	11-80
KEEFER NINA J LIGONIER													
RIVERWOOD C B DEANNA	2725871	KELLCGG CHIEFS BILLY	577980 76	14210	667	305 1	882	43	129	43		11-78	11-80

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KNOX KIMALA SUE FRANKFORT														
THOMAS FARM TD PENNY	2751599	WEE MANOR TOP DIVIDEND	579211	77	12719	540	098 1	771	21	86	34		07-80	11-80
LAMBRECHT PAUL & FAMILY BEDFORD														
LAMBRECHT CANS MARGO	2642355	LAMBRECHT SUCCESS DAN	583948	73	14808	656	305 3	769	28	97	40	D7S	03-79	11-80
LEFFLER MERVEL GAS CITY														
MANOR LODGE TELE STAR	7001959	MAURANA WIS TELESTAR	586731	75	14268	640	305 2	917	38	123	39		C4-79	11-80
LIPPLY MAURICE D SILVER LAKE														
HOOSIERLAND T PRINCE LYNN	2611055	DENDELS ORCHARDS D PRINCE	580023	72	17390	811	279 5	826	37	116	46	V7S	C5-80	11-80
LOVELESS JOHN L & MICHAEL J CROMWELL														
*WAWASEE TH LYDIA	2710739	CLOVELLY TOP HORNET	575666	75	18175	684	305 2	847	12	76	46	V7S	C9-79	11-80
MARTIN DONALD F HAUBSTADT														
FAIRVIEW DOUBLE EMORY FAY	2644430	SANDE HILL DOUBLE EMORY	567336	73	13765	643	300 2	878	27	103	47		11-79	11-80
SUDONA DOUBLE EMORY EDITH	2762830	SANDE HILL DOUBLE EMORY	567336	77	14779	658	115 1	779	19	83	34		06-80	11-80
SUDONA MINNIES CHOICE ETHEL	2762831	KELLCGG MINNIES CHOICE	580204	77	14421	626	303 1	770	28	97	35		12-79	11-80
MCFARLAND GUY & SONS INDIANAPOLIS														
GUERNSIANA N D EULA	2615570	NORGERTS NANCE DIANTHA	568619	72	14503	589	302 4	933	34	118	41		09-80	11-80
GUERNSIANA CLASSIC PORTIA	2662683	NORMANDY MEADOWS CLASSIC	584271	74	10902	405	261 4	790	17	81	41		02-80	11-80
GUERNSIANA CLASSIC MARILYN	2662685	NORMANDY MEADOWS CLASSIC	584271	74	16646	576	295 3	1157	18	107	40		01-80	11-80
GUERNSIANA CLASSIC BONIE	2662695	NORMANDY MEADOWS CLASSIC	584271	74	13911	704	299 3	759	38	113	41		10-79	11-80
GUERNSIANA CLASSIC SELMA	2671721	NORMANDY MEADOWS CLASSIC	584271	74	14675	657	305 2	926	34	117	39		06-79	11-80
GUERNSIANA HORNET BEA	2685840	CLOVELLY TOP HORNET	575666	75	14689	672	239 2	973	33	119	47		C5-80	11-80
GUERNSIANA K PRINCE NANCY	2714942	KELLCGG NANCES PRINCE	579650	76	11577	555	204 2	841	42	125	46		07-80	11-80
GUERNSIANA BONUS ROBIN	2714946	EDISTO FARMS FAVORITES BONUS	579589	76	12924	543	261 2	934	26	105	46		03-80	11-80
MEIER LAWRENCE & FAMILY WOLCOTT														
IO LA BART MAMMIE	2714023	GRANDVIEW WISTARS BART	585136	76	15116	664	305 2	1190	46	155	46		06-79	11-80
METZGER DUANE R CLAYPOOL														
*METZGER FARMS ROCKET JUDITH	2671448	METZGER FARMS A F C ROCKET	582802	75	15758	775	263 4	767	35	108	39	V7S	05-80	11-80
METZGER ERICK A CLAYPOOL														
RAINTREE VIRGIL SHEILA	2747666	RAINTREE PILOT VIRGIL	589947	77	18088	833	305 1	790	26	95	27	V8C	10-79	11-80
METZGER FARMS INC CLAYPOOL														
METZGER FARMS ROCKET JOSALYN	2649192	METZGER FARMS A F C ROCKET	582802	73	17810	915	277 5	776	43	122	41	V7S	05-80	11-80
METZGER FARMS ROCKET DEBBIE	2671456	METZGER FARMS A F C ROCKET	582802	74	17013	842	264 4	1069	45	145	41	V7S	05-80	11-80
METZGER FARMS T H ROME	2688540	CLOVELLY TOP HORNET	575666	75	16043	858	305 2	934	37	123	47	D7S	11-78	11-80
PLEASANT RIDGE M C JOELYN	2727903	KELLCGG MINNIES CHOICE	580204	76	12611	588	196 2	787	32	105	46	D7S	C7-80	11-80
PLEASANT RIDGE M C LULA	2727905	KELLCGG MINNIES CHOICE	580204	77	15151	715	305 1	793	40	118	45	D7S	09-79	11-80
METZGER FARMS CHOICE RHENA	2740291	KELLCGG MINNIES CHOICE	580204	77	19616	813	175 2	1337	40	155	46	D7S	09-80	11-80
PLEASANT RIDGE M C JO	2747398	KELLCGG MINNIES CHOICE	580204	78	17248	780	259 1	953	37	124	42		01-80	11-80
PLEASANT RIDGE M C VIOLET	2747401	KELLCGG MINNIES CHOICE	580204	77	12942	687	276 1	846	37	117	43		C1-80	11-80
PLEASANT RIDGE M C JAN	2747404	KELLCGG MINNIES CHOICE	580204	77	12371	599	305 1	909	38	123	44	D7S	08-79	11-80
METZGER FARMS M JOSEPHINE	2762589	OLYMPIC VIEW B MAVERICK	579953	78	12706	645	164 1	890	37	120	41		05-80	11-80
METZGER FARMS TR BEARL	2762592	METZGER FARMS TOP ROE	589545	78	16312	761	101 1	855	33	111	39		07-80	11-80
METZGER FARMS J R BESS	2768208	METZGER FARMS J R	591292	78	15610	735	095 1	788	27	97	24		07-80	11-80
METZGER FARMS INC & SHIVELY PAMELA S CLAYPOOL														
METZGER FARMS M JUDEAN	2740279	OLYMPIC VIEW B MAVERICK	579953	77	17134	779	305 1	1019	43	138	43	V7S	10-79	11-80
METZGER MAURICE E & JULIA A CLAYPOOL														
*RAINTREE DORADO IRISSA	2666200	METZGER FARMS PRINCE DORADO	583529	74	18346	751	302 4	880	14	82	37	V8C	01-80	11-80
*RAINTREE FABIAN BEATRICE	2683754	GRANDVIEW WISTARS FABIAN	583550	75	15168	824	256 4	803	41	120	47	V8C	07-80	11-80
RAINTREE SULTAN LOIS	271965C	WOODACRES SULTAN	573658	76	18532	865	268 2	837	30	105	45	V8C	03-80	11-80
RAINTREE VIRGIL RUBITA	2738602	RAINTREE PILOT VIRGIL	589947	77	18922	844	305 1	790	21	87	24	V8C	12-79	11-80
METZGER TIMOTHY SILVER LAKE														
HORNETS CHAMPION TOP JOY	2738636	CLOVELLY TOP HORNET	575666	77	13725	569	227 2	810	16	80	47		05-80	11-80
MILLER JERRY W & FAMILY HUNTINGTON														
*FRANCHESTER HOLLIREX NEOLITE	2709051	WELCCME FLASHS HCLLIREX	570735	76	15406	635	169 3	820	38	117	47	V7S	C7-80	11-80
MITHOEFER DAN & LORETTA & COCHARD CHARLES & C C CLAYPOOL														
LANCES T H ALMA	2767826	CLOVELLY TOP HORNET	575666	75	15185	663	232 3	866	22	94	42	E7S	07-80	11-80
MITHOEFER DAN & LORETTA & FAMILY CLAYPOOL														
RANKIN FARMS FAYVOR DUCHESS	2670079	HOUSLEYS DARI FAYVOR	580919	74	17563	890	305 3	832	45	129	47	E7S	08-79	11-80
MITHOEFER JULIUS NEW PALESTINE														
PENN DEL HORNETS DUCHESS	2737971	CLOVELLY TOP HORNET	575666	77	15349	716	235 1	835	25	97	43		11-79	11-80
MITHOEFER JULIUS & FAMILY NEW PALESTINE														
*VALLEY ACRES T H KAY	2702784	CLOVELLY TOP HORNET	575666	76	13665	576	289 2	802	18	83	46	V7S	09-80	11-80
PASTURE HAVEN FARM INC SYRACUSE														
FRA HIB CLINT SELAN	2665585	KELLCGG NANCES PRINCE	579650	74	14291	664	257 4	814	38	116	47		01-80	11-80
PATTISON DALE & KAREN SOUTH WHITLEY														
GRANDVIEW MC GINNY	2746164	KELLOGG MINNIES CHOICE	580204	77	11812	487	237 1	1029	32	121	42		08-79	11-80
PING WAYNE L RUSHVILLE														
CREEKWOOD FARMS PAULETTE	2765972	MAURANA WIS TELESTAR	586731	77	6674	307	231 1	756	29	98	43		03-80	11-80
REKEWEG MELVIN & SONS WOODBURN														
CLEAR VIEW E DORA	2603238	SANDE HILL DOUBLE EMORY	567336	72	15387	649	271 5	1067	29	119	51	D7S	11-79	11-80
*CLEAR VIEW B JULIET	2740471	KELLCGG CHIEFS BILLY	577980	76	15039	750	305 2	847	41	123	45	V7S	11-79	11-80
CLEAR VIEW C BRENDALEE	2744266	KELLCGG MINNIES CHOICE	580204	77	14407	699	248 2	1015	45	141	45	D7S	05-80	11-80
CLEAR VIEW M NETTIE	2755406	OLYMPIC VIEW B MAVERICK	579953	78	13296	657	278 1	776	37	112	42		02-80	11-80
RIGGS LEE M & FAMILY EVANSVILLE														
GREEN RIDGE B MAVERICK RACHEL	2728749	OLYMPIC VIEW B MAVERICK	579953	77	12126	528	208 2	751	25	91	47	D8C	C6-80	11-80
GREEN RIDGE CHOICE LIBBY	2753769	KELLCGG MINNIES CHOICE	580204	78	14698	632	164 1	993	40	132	43	V8C	05-80	11-80
GREEN RIDGE CHOICE JERRI	2765844	KELLCGG MINNIES CHOICE	580204	78	12133	539	280 1	980	38	128	45	D8C	01-80	11-80
ROLLING LEA FARMS INC THORNTOWN														
FERNORA CHOICE SALLY	2727273	KELLCGG MINNIES CHOICE	580204	76	15762	758	272 2	1170	54	166	47	D7S	02-80	11-80
FERNORA D EMORY GAIL	2727278	SANDE HILL DOUBLE EMORY	567336	77	13053	605	304 2	834	27	100	47	D7S	01-80	11-80
FERNORA CHOICE GOLDIE	2744066	KELLCGG MINNIES CHOICE	580204	77	11316	528	305 1	788	28	98	41	V7S	05-79	11-80
FERNORA CHOICE PATSY	2744075	KELLCGG MINNIES CHOICE	580204	77	15572	715	219 2	901	38	122	45	V7S	06-80	11-80
SAND CREST FARMS CLAY CITY														
SAND CREST CHOICE RAMONA	2753073	KELLCGG MINNIES CHOICE	580204	77	10585	534	207 1	823	34	110	42		03-80	11-80
SCOTT JAMES T & SONS MUNCIE														
HOOSIERLAND J J FLOSSIE	2749385	OLYMPIC VIEW B MAVERICK	579953	78	11294	420	178 1	833	31	106	42		05-80	11-80
SHIRK BEN M GOSHEN														
BELL LAWN CHOICE SPECIAL SPIKE	2711546	KELLCGG MINNIES CHOICE	580204	76	13766	622	248 2	1180	42	147	45		04-80	11-80
SICKELS GENE & FAMILY WINCHESTER														
PRICE BLACK CHOICES ROSARIO	2723414	KELLCGG MINNIES CHOICE	580204	77	19010	786	298 1	1246	49	163	43		01-80	11-80
SICKELS TERRELL E & FAMILY WINCHESTER														
MILK MADE CHRISTIE D	2621280	WEE MANOR TOP DIVIDEND	579211	72	16910	634	282 5	982	13	87	45	V7S	05-80	11-80
ROYAL CREST BESS	2682697	WELCOME FLASHS HOLLIREX	570735	74	12908	674	294 3	752	49	130	48	D7S	07-79	11-80
ESSEX KMC BESSYS OPAL	2723435	KELLCGG MINNIES CHOICE	580204	77	12144	583	205 2	904	43	130	47	V7S	07-80	11-80
ESSEX KMC MAXINES MELINDA	2723436	KELLOGG MINNIES CHOICE	580204	77	16077	753	305 1	750	30	99	43	D7S	07-79	11-80
*ESSEX TH CHRISTIES CHRISTA	2723439	CLOVELLY TOP HORNET	575666	76	12118	469	282 2	771	4	58	47	V7S	12-79	11-80
LERSON LAWN T H J LENDA	2741085	CLOVELLY TOP HORNET	575666	77	15997	713	305 1	846	22	93	43		01-80	11-80
SICKELS TERRELL E & FAMILY & SICKELS GENE & FAMILY WINCHESTER														
*BENIGN CHOICE DELWOOD HELEN	2715962	KELLCGG MINNIES CHOICE	580204	76	16027	745	289 2	898	46	135	47	V7S	C2-80	11-80
BENIGN CHOICES BLISSFUL JIBE	2741402	KELLOGG MINNIES CHOICE	580204	77	16811	713	133 1	1234	47	159	45		07-80	11-80
UNICORN GOLD NUGGET	2745512	KELLCGG MINNIES CHOICE	580204	78	16889	782	284 1	981	43	136	45		02-80	11-80
BENIGN EMORYS DORINDA MORAL	2754460	SANDE HILL DOUBLE EMORY	567336	78	12971	492	052 1	845	17	84	44		09-80	11-80
BENIGN CHOICES BASSOON MARFA	2754461	KELLCGG MINNIES CHOICE	580204	78	12679	493	066 1	887	32	112	45		09-80	11-80
BENIGN FABIANS FRANSI MARMET	275965C	GRANDVIEW WISTARS FABIAN	583550	78	13615	635	117 1	838	47	133	43		07-80	11-80
BENIGN MAVERICKS ELISE MORROW	2761491	OLYMPIC VIEW B MAVERICK	579953	78	13003	523	053 1	954	38	126	44		09-80	11-80
SOUTH VIEW FARMS INC SOUTH WHITLEY														
SOUTH VIEW HORNETS DUSTY	2537781	CLOVELLY TOP HORNET	575666	70	14762	704	283 8	934	31	113	53	V7B	C7-80	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
SOUTH VIEW DONS SUSIE	2568322	SOUTH VIEW FACTORS DON	579514	71	17186	869	286	7 951	54	151	40	V79	05-80	11-80
SOUTH VIEW T H DAFFODIL	2637220	CLOVELLY TOP HORNET	575666	73	18011	784	254	5 1402	42	162	49	V78	08-79	11-80
SOUTH VIEW FABIAN JOYFUL	2661090	GRANDVIEW WISTARS FABIAN	583550	74	16290	724	242	4 854	37	117	50	D79	09-80	11-80
SOUTH VIEW TEL RUBINA	2689245	MAURANA WIS TELESTAR	586731	75	14724	664	288	3 1055	39	134	47	A79	01-80	11-80
*SOUTH VIEW COMET DORIE	2693570	SOUTH VIEW LEADERS COMET	586631	75	16596	795	232	3 901	40	125	39	V79	08-80	11-80
SOUTH VIEW EXTRA VERONICA	2697290	HORNBACK FARM PRINCE EXTRA	586569	76	16406	724	293	2 922	39	125	44	D79	06-79	11-80
SOUTH VIEW SULTAN WONDERFUL	2711652	WOODACRES SULTAN	573658	76	18851	880	242	3 1187	49	159	49	D79	07-80	11-80
*SOUTH VIEW T H BRIGHTNESS	2711653	CLOVELLY TOP HORNET	575666	76	14586	734	299	2 991	38	128	48	V79	09-79	11-80
SOUTH VIEW GLAMOUR THRUSH	2726905	PEN COL GLAMOUR	587584	77	14579	686	283	2 912	36	120	42	A79	02-80	11-80
SOUTH VIEW FAYVOR CELESTE	2730223	HOUSLEYS DARI FAYVOR	580919	77	17464	747	245	1 843	34	112	42		03-80	11-80
SOUTH VIEW FABIAN GILDA	2730224	GRANDVIEW WISTARS FABIAN	583550	77	16116	745	195	2 943	36	122	47	V79	08-80	11-80
SOUTH VIEW T H JADENE	2734561	CLOVELLY TOP HORNET	575666	77	13644	618	305	1 846	20	89	44	V79	09-79	11-80
SOUTH VIEW T H BARBEE	2734562	CLOVELLY TOP HORNET	575666	77	12115	619	028	1 806	26	96	43		09-79	11-80
SOUTH VIEW JUPITER RITA	2745553	LONE PALM T H JUPITER	589456	78	18675	672	245	1 1268	26	127	38		03-80	11-80
SOUTH VIEW FERNELL JULAINE	2745554	DUTCH MILL TOP HORNETS FERNELL	588800	78	17991	793	215	1 963	39	128	38		04-80	11-80
SOUTH VIEW JUPITER NANETTA	2750402	LONE PALM T H JUPITER	589456	78	16270	642	069	1 1057	23	108	39		08-80	11-80
SOUTH VIEW JUPITER DELCIE	2754672	LONE PALM T H JUPITER	589456	78	16005	717	150	1 1107	33	128	41		06-80	11-80
SOUTH VIEW T H CORINNE	2757552	CLOVELLY TOP HORNET	575666	78	15095	594	048	1 754	15	75	44		09-80	11-80
STANER ROBERT BREMEN														
GOLDEN VIEW C H TANYA	2746909	GOLDEN VIEW CHIEF HORNET	589348	77	17711	793	291	1 883	32	111	24		01-80	11-80
STEED LARRY J & FAMILY PORTLAND														
HOMESTEED DERBY LOUISE	2747347	YELLOW CREEK H DERBY	589854	77	17465	652	212	1 965	36	123	28		03-80	11-80
HOMESTEED DERBY PAM	2747354	YELLOW CREEK H DERBY	589854	78	19050	776	094	1 906	40	126	25		07-80	11-80
WEAVER BURNELL GOSHEN														
YELLOW CREEK D DUTCHESS	2651478	YELLOW CREEK PRINCE DUKE	585096	74	16506	807	304	4 869	37	118	41	V79	08-79	11-80
*YELLOW CREEK COUNT SIGNE	2694641	YELLOW CREEK DARI COUNT	586485	75	17053	817	286	3 802	35	111	38	V79	02-80	11-80
WEAVER LONNIE GOSHEN														
*YELLOW CREEK WISTARS GAITHA	2722609	LYRENE MYRAS WISTAR	537680	76	17341	815	305	2 794	36	112	46	V79	11-79	11-80
WEAVER OSCAR R & TRUMAN RAY GOSHEN														
PRINCE HUGO LOTTIE	2489124	LYRENE MAY ROSE PRINCE	553667	68	20521	1021	290	4 959	51	147	51	E79	02-80	11-80
CLEAR ACRES BART PEG	2694596	GRANDVIEW WISTARS BART	585136	75	15996	737	263	3 984	40	131	46	A79	04-80	11-80
YELLOW CREEK CHOICE BLOSSOM	2750590	KELLOGG MINNIES CHOICE	580204	77	23052	963	305	1 1352	41	157	43	V79	09-79	11-80
WEAVER VIRGIL C GOSHEN														
MARFRED PL FLORIE	2737905	VILLA CREST P LEADER	572153	77	17927	794	305	1 808	42	122	43		10-79	11-80
WEAVER VIRGIL C & SNIDER DR G W GOSHEN														
*WAGNERS LEADER ELLEJO	2658166	VILLA CREST P LEADER	572153	74	17387	876	305	3 926	55	151	47	V79	12-79	11-80
WEAVER VIRGIL C & VERL A GOSHEN														
VILLA CREST TH QUEENETTE	2683369	CLOVELLY TOP HORNET	575666	75	16156	713	248	3 917	26	104	45	E79	06-80	11-80
WEBER MR & MRS EUGENE KENDALLVILLE														
GENEGLOW VELVET	2535263	TANNERY HILL NOBLES KING CGHB016527		69	17155	867	302	8 1123	65	181	45	V77	11-79	11-80
GENEGLOW J MARS	2658214	GOLDEN HARVEST DARI JUGGLER	585071	74	21197	859	260	4 1279	36	144	38	E79	07-80	11-80
*GENEGLOW J MOLLY	2671595	GOLDEN HARVEST DARI JUGGLER	585071	75	16150	753	305	3 770	32	104	37	V79	11-79	11-80
*GENEGLOW J TAMMY	2727501	GOLDEN HARVEST DARI JUGGLER	585071	76	18908	866	273	2 846	38	118	37	V79	03-80	11-80
GENEGLOW J VELOUR	2744569	GOLDEN HARVEST DARI JUGGLER	585071	77	15158	725	305	1 1023	51	151	29		11-79	11-80
WELDY ELIZABETH & WELDY DR M L GOSHEN														
MAURANA BUTTERFAT TEL PIXIE	2744441	MAURANA WIS TELESTAR	586731	76	13352	606	292	2 957	41	131	45		02-80	11-80
WELDY EST DR M L & HAVENS CLAYTON JR GOSHEN														
SONNY ACRES TC TONYA	2628668	WEE MANOR TOP COMMAND	581091	73	13905	584	305	4 777	15	77	41		11-79	11-80
WELDY EST DR MAURICE L GOSHEN														
SOUTH VIEW TEL JEWELETTE	2689242	MAURANA WIS TELESTAR	586731	75	15265	726	305	3 1154	54	165	46		10-80	11-80
MAURANA BUTTERFAT TEL COTTON	2744444	MAURANA WIS TELESTAR	586731	77	11080	451	305	1 926	32	114	39		10-80	11-80
MAURANA BUTTERFAT TEL CAROL	2798167	MAURANA WIS TELESTAR	586731	78	10979	462	155	1 852	26	99	42		06-80	11-80
WENGER RONALD E GOSHEN														
VALLEY SET ANTHONY HAZEL	2485302	VALLEY SET NANCES ANTHONY	568518	69	15739	686	286	9 875	17	86	45	V77	07-80	11-80
VALLEY SET CORP HILDIE	2634419	APPLEBROOK FAMES CORPORAL	557482	73	17020	854	280	5 876	45	132	51	V79	05-80	11-80
*VALLEY SET W HONEY	2715803	EBER LEA FARMS WINSTON	569288	76	16905	861	305	2 911	47	137	48	V79	01-80	11-80
*VALLEY SET BILLY JOSIE	2715810	KELLOGG CHIEFS BILLY	577980	76	17063	740	301	2 1002	34	123	45	V79	01-80	11-80
VALLEY SET M C BETTY	2723409	KELLOGG MINNIES CHOICE	580204	77	16981	874	305	1 783	36	111	41	V79	06-79	11-80
VALLEY SET M C TAFFY	2736467	KELLOGG MINNIES CHOICE	580204	77	13996	789	195	2 769	50	133	47	V79	08-80	11-80
VALLEY SET M HOLLY	2738034	OLYMPIC VIEW B MAVERICK	579953	77	12376	666	273	1 865	43	128	44		02-80	11-80
SUNNYLANE T LOVELY LONNA	2754669	MAURANA WIS TELESTAR	586731	77	16532	712	174	2 1028	41	136	46	V79	10-80	11-80
WIBLE BRAD SULLIVAN														
ROYAL TERRACE CHOICE ELVA	2740553	KELLOGG MINNIES CHOICE	580204	77	13589	699	297	1 922	40	127	44	V80	12-79	11-80
WIBLE LESLIE A SULLIVAN														
GREEN RIDGE CHOICE SALLY	2728740	KELLOGG MINNIES CHOICE	580204	77	10669	484	260	2 910	36	120	46		04-80	11-80
WIBLE STACY SULLIVAN														
BREMWAY DOUBLE EMORY KITTEN	2710679	SANDE HILL DOUBLE EMORY	567336	76	10499	467	290	2 904	26	103	46		02-80	11-80
YOUNG KEITH A PLEASANT LAKE														
DUTCH MILLS D E DECCA	2707772	SANDE HILL DOUBLE EMORY	567336	75	13941	635	253	3 848	22	93	50	D79	05-80	11-80
DUTCH MILLS CHOICE DODIE	2715756	KELLOGG MINNIES CHOICE	580204	76	14051	581	205	2 787	22	89	46	V79	07-80	11-80
DUTCH MILLS CHOICE MIST	2724040	KELLOGG MINNIES CHOICE	580204	76	15641	720	305	1 814	33	108	43	V79	12-78	11-80
DUTCH MILLS CHOICE DOT	2728667	KELLOGG MINNIES CHOICE	580204	77	15169	625	163	1 826	26	98	43		05-80	11-80
DUTCH MILLS CHOICE JANET	2737743	KELLOGG MINNIES CHOICE	580204	77	15342	754	184	2 794	36	112	46	V79	08-80	11-80
DUTCH MILLS D E DANDY	2747540	SANDE HILL DOUBLE EMORY	567336	77	12989	605	058	1 910	28	107	42		08-80	11-80
		IOWA												
BEAVER CREEK FARM CLARKSVILLE														
*BEAVER CREEK FARM T FAITH	2688724	MAURANA WIS TELESTAR	586731	75	11869	537	241	3 1009	40	133	45	V80	06-80	11-80
BENTLEY ALLAN & FAMILY AMES														
SUNESLOPE FOR DEEDE	2344742	YELLOW CREEK S FORTUNE	528754	65	15177	745	292	10 972	53	151	51	V72	03-80	11-80
*SUNESLOPE F S DIANA	2692612	HANOVER HILL FAME SUCCESS	558237	74	17622	853	305	3 1012	39	131	48	V80	11-79	11-80
SUNESLOPE CTH DEANN	2697539	CLOVELLY TOP HORNET	575666	75	13166	624	179	2 908	32	113	47	V78	06-79	11-80
SUNESLOPE CTH DESIRE	2697942	CLOVELLY TOP HORNET	575666	75	15410	692	305	2 915	27	105	47	V80	02-79	11-80
BOLIN BARB & DAVID CLARKSVILLE														
BEAVER CREEK FARM T D LORI	2744885	WELCOME FANCY TOP DOLLAR	589690	77	12526	563	296	1 939	34	118	38	V80	12-79	11-80
BRASE W RICHARD PLAINFIELD														
PFEIFFER CHOICE FAN	2768098	KELLOGG MINNIES CHOICE	580204	78	9494	406	181	1 955	30	113	42		05-80	11-80
BRINK GREG G POSTVILLE														
GREEN SPRUCE HOLLY	2652591	WELCOME FLASHS HOLLIREX	570735	73	17157	691	135	1 821	36	114	41	D76	06-80	11-80
BURKHART DAVID P DECORAH														
GOLDEN RAES TOP HORNETS DIXIE	2634463	CLOVELLY TOP HORNET	575666	73	15180	657	305	4 943	26	106	49	V78	05-79	11-80
GOLDEN RAES TOP HORNETS SUNNY	2680416	CLOVELLY TOP HORNET	575666	75	14431	599	305	2 761	19	82	47	V78	10-78	11-80
GOLDEN RAES TELESTARS BESS	2693957	MAURANA WIS TELESTAR	586731	75	14158	578	252	3 1059	37	131	47	V78	11-79	11-80
GOLDEN RAES P E SUNDAE	2723610	HORNBACK FARM PRINCE EXTRA	586569	77	14426	661	305	1 836	35	113	41	V80	10-80	11-80
MELODEE M AUDREY	2740214	OLYMPIC VIEW B MAVERICK	579953	77	13200	560	305	1 858	39	121	44	D80	11-79	11-80
GOLDEN RAE BARRYS BONNET	2748843	FAUVER HILL FIN BARRY	589406	77	15304	598	305	1 751	25	91	29	D80	11-79	11-80
GOLDEN RAE FABIANS DANA	2748845	GRANDVIEW WISTARS FABIAN	583550	77	11085	529	248	1 995	38	129	41	D80	02-80	11-80
DUTCH MILL DEACONS LUCINDA	2753408	LYRENE WISTAR DEACON	582195	78	12702	516	143	1 1115	34	130	41		06-80	11-80
KELLOGG CHOICES LONI	2754046	KELLOGG MINNIES CHOICE	580204	77	11813	456	130	1 899	26	103	43		06-80	11-80
CROCKER BEN & FAMILY BELMOND														
GARSTLYN D E NADYNE	2649681	SANDE HILL DOUBLE EMORY	567336	73	13692	574	293	5 1045	24	109	52	D79	11-79	11-80
GREEN RIDGE MARTIN GLODEEN	2669643	KELLOGG CHIEFS MARTIN	585398	74	16049	718	305	4 899	28	106	46	V79	12-79	11-80
BELL LAWN FABIAN CUTIE	2677151	GRANDVIEW WISTARS FABIAN	583550	75	13829	651	258	3 903	38	122	45	D78	05-80	11-80
GARSTLYN H ROSEBUD	2705453	WELCOME FLASHS HOLLIREX	570735	75	15016	657	274	3 799	37	114	50	D79	04-80	11-80
CROCKER PHILLIP BELMOND														
FERNORA CHOICE PEGGY	2727274	KELLOGG MINNIES CHOICE	580204	77	14929	642	179	2 763	25	92	45	D79	09-80	11-80

(1) Herd Owner & Address	(2) Cow Names & Reg. No.	(3) Sire Name & Reg. No.	(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
FELDMANN FRANCIS & SONS HOPKINTON													
*ROLLING VIEW ACRES TH FRAN	2695209	CLOVELLY TOP HORNET	575666	76 13428	660	218 3	919	37	122	49	V78	C7-80	11-80
ROLLING VIEW ACRES TH ALICE	2695211	CLOVELLY TOP HORNET	575666	76 13369	548	302 3	791	15	78	46	E80	01-80	11-80
ROLLING VIEW ACRES M FANNIE	2739128	ROLLING VIEW ACRES MAJESTIC	589881	77 14308	692	305 1	794	38	115	28	V80	12-79	11-80
ROLLING VIEW ACRES M MARGET	2744898	ROLLING VIEW ACRES MAJESTIC	589881	77 13154	503	305 1	788	14	76	28	D80	01-80	11-80
ROLLING VIEW ACRES T H WILLIE	2748021	CLOVELLY TOP HORNET	575666	77 11456	501	164 1	814	23	92	42		05-80	11-80
ROLLING VIEW ACRES JUP FAYNE	2758221	LONE PALM T H JUPITER	589456	78 9602	381	166 1	805	23	91	41		05-80	11-80
ROLLING VIEW ACRES T H WINET	2758222	CLOVELLY TOP HORNET	575666	78 13981	600	131 1	871	27	102	42		C7-80	11-80
HALVORSON WALTER WAUKON													
*GUERNGLOW PATCHES	2701207	KELLOGG MINNIES CHOICE	580204	76 16571	816	305 2	1095	45	147	46	V80	09-80	11-80
GUERNGLOW PRIDE	2722580	KELLOGG MINNIES CHOICE	580204	76 15013	727	305 2	945	41	130	44	D80	10-79	11-80
HEMPELER ARLYN & ALLEN GARNAVILLO													
WALKER FARMS E HARRIET	2581279	MAGNOLIA MOUNDS ELIOTT	579676	71 16944	779	305 5	880	38	121	38	V78	10-79	11-80
HOPPER GARLAND TOLEDO													
ROSELORNS ACE PATTY	2636975	CAR CALES VALOR ACE	572488	73 15225	777	305 5	805	49	134	51	D80	12-79	11-80
ROSELORNS KCM KATIE	2739240	KELLOGG CHIEFS MARTIN	585398	77 15496	656	305 1	808	27	98	38	D80	12-79	11-80
IOWA STATE UNIVERSITY AMES													
LUST ACRES LEADER REBA	2672380	NANCES LEADER OF MAPLE VUE	573968	74 16292	640	225 2	906	20	93	42	V78	06-79	11-80
LUST ACRES CHOICE MANDY	2730730	KELLOGG MINNIES CHOICE	580204	76 12758	690	305 1	934	46	137	40	D80	04-80	11-80
AMES CHOICE MAMIE	2744557	KELLOGG MINNIES CHOICE	580204	77 12753	553	305 1	815	36	113	40	D80	09-79	11-80
KUGEL DAVID LUANA													
EVERGREEN BEETS	2644810	WELCOME FLASHS HOLLIREX	570735	73 12401	561	280 5	840	40	121	50		C3-80	11-80
LARSSEN TODD LONG GROVE													
*SHADY VIEW FARMS DEDE	2721529	SHADY VIEW FARMS HOMER BOY	587621	76 12008	510	305 2	797	27	97	35	V80	09-80	11-80
HAPPY HOLLOW MC ROXY	2730538	KELLOGG MINNIES CHOICE	580204	77 12366	592	305 1	998	38	129	44	D80	09-80	11-80
LEUENBERGER JAMES M FORT ATKINSON													
WILLOW VIEW KENO LILLY	2743927	NESLEKCIM FORTUNES KENO	576208	77 14674	599	235 2	785	27	97	44	V80	05-80	11-80
WILLOW VIEW T D GLORY	2743930	WELCOME FANCY TOP DOLLAR	589690	77 14582	534	305 1	853	13	78	38	V80	12-79	11-80
MIKKELSEN ROGER P ELK HORN													
WAYSIDE FARMS T H PET	2779314	CLOVELLY TOP HORNET	575666	75 14785	589	103 1	809	18	84	43	V80	06-80	11-80
MOECKLY HARVEY W & SON POLK CITY													
*WILLOW CIRCLE LUPE	2637726	NANCES LEADER OF MAPLE VUE	573968	73 11305	441	303 4	777	15	77	49	V78	C8-79	11-80
WOODRUFF VAL E ANNIE	2660731	GRANDVIEW WISTARS FABIAN	583550	74 13233	605	305 2	904	38	122	45	D78	09-79	11-80
WILLOW CIRCLE RUBYE	2695902	CLOVERDELLS PROMISES KING	586475	75 11321	541	259 3	875	40	124	36	D78	05-80	11-80
WILLOW CIRCLE HOPE	2728327	KELLOGG MINNIES CHOICE	580204	77 10998	510	250 2	983	40	131	47		C4-80	11-80
MOECKLY MAURICE POLK CITY													
WILLOW CIRCLE RHODA	2749571	KELLOGG MINNIES CHOICE	580204	78 11037	488	149 1	835	33	110	41		C6-80	11-80
MUHS BROS LOWDEN													
*DANCYVILLES WISTAR DAISY	2510024	LYRENE MYRAS WISTAR	537680	69 12005	589	260 7	840	46	131	50	V80	C4-80	11-80
PANCRATZ KENNETH ZWINGLE													
*KENMON JOYETTA	2665637	KELLOGG NANCES PRINCE	579650	74 12534	552	278 4	792	34	108	45	V80	C4-80	11-80
*KENMON JOYOUS	2725292	KELLOGG MINNIES CHOICE	580204	76 11802	576	305 2	804	37	114	47	V80	11-79	11-80
BEAUTY VIEW CHOICE DEDE	2731310	KELLOGG MINNIES CHOICE	580204	77 9985	482	305 1	779	34	108	44	D80	11-79	11-80
KENMON KARENS KISSY	2742292	KELLOGG MINNIES CHOICE	580204	77 11623	570	305 1	776	32	104	43	V80	C8-79	11-80
KENMON NEVAS NOELL	2744704	KELLOGG MINNIES CHOICE	580204	77 16119	630	305 1	1269	49	165	42	D80	10-80	11-80
KENMON AMYS ARRIVAL	2770488	OLYMPIC VIEW B MAVERICK	579953	78 13979	581	100 1	931	32	114	43		C7-80	11-80
PANCRATZ KENNETH & MICHAEL ZWINGLE													
KENMON NERAS NUGGET	2767598	LONE PALM T H JUPITER	589456	78 11758	524	115 1	846	31	107	41		C6-80	11-80
SAMPSON FLOYD COLESBURG													
D G HOLLI EPIC	2750653	WELCOME FLASHS HOLLIREX	570735	76 10840	474	242 3	786	38	114	48		C6-80	11-80
SAMPSON RICHARD & FAY COLESBURG													
IOLA TELESTARS TIPPY	2712955	MAURANA WIS TELESTAR	586731	76 13363	651	212 2	949	39	127	43	V80	C7-80	11-80
SCHROEDER DALE F BLUE GRASS													
EDANDALES NANCES DAISY	2700507	NANCES LEADER OF MAPLE VUE	573968	75 13901	764	047 1	762	23	89	38	V78	C9-80	11-80
EDANDALES JODYS JESSIE	2723503	WILSONA DOLLY NANCE	577346	76 17099	763	174 1	759	19	82	39		05-80	11-80
SCHUMACHER RAYMOND J ZWINGLE													
VIR JAC FARM ELNORAS EMMAJEAN	2637101	SANDE HILL DOUBLE EMORY	567336	73 12021	511	272 5	883	26	102	49	D8C	C5-80	11-80
ARGONAS E JILL	2648586	CLEVERLANDS GENERAL ELDORADO	552896	73 13586	632	232 4	933	42	131	48	D80	03-80	11-80
ARGONAS D F RAZZLE	2746032	HOUSLEYS DARI FAYVOR	580919	78 13443	547	065 1	752	21	85	42		08-80	11-80
SIVESIND FRANK WAUKON													
*CUS GEE PRINCESS VAL	2663576	LYRENE MAY ROSE PRINCE	553667	74 16727	734	290 4	911	36	120	51	V76	C2-80	11-80
PRAIRIE MOON PILOT FLOWER	2697506	PRAIRIE MOON SAMBO PILOT	587177	75 18622	767	305 3	1149	46	152	40		10-79	11-80
PRAIRIE MOON FANNIE	2741240	HOUSLEYS DARI FAYVOR	580919	77 17972	763	273 1	782	34	108	45		01-80	11-80
SMITH CLARENCE & LUCILLE HARTLEY													
GOLD GATE MC QUEEN	2735619	KELLOGG MINNIES CHOICE	580204	77 11624	482	144 1	906	30	110	41		03-79	11-80
STUTZMAN ARNOLD D WELLMAN													
AR MAR D F BOOTS	2600837	HOUSLEYS DARI FAYVOR	580919	71 15650	638	300 5	863	28	103	51	V78	05-79	11-80
AR MAR FAYVOR MYLADY	2617411	HOUSLEYS DARI FAYVOR	580919	72 15329	640	234 3	794	29	100	50	A78	11-78	11-80
AR MAR HORNET BLONDY	2700090	CLOVELLY TOP HORNET	575666	75 14276	564	301 3	790	19	84	50	D78	09-80	11-80
AR MAR BONUS MELINDA	2748074	AR MAR SULTAN BONUS	591340	77 15456	583	305 1	801	29	101	24		11-79	11-80
SYWASSINK DONALD LETTS													
IDLE NEER CLINT BARB	2682485	KELLOGG NANCES PRINCE	579650	74 13983	639	305 4	805	34	109	49	D80	09-79	11-80
IDLE NEER JUPITER STACY	2780085	LONE PALM T H JUPITER	589456	77 13360	704	169 1	1030	36	128	41		05-80	11-80
IDLE NEER TELESTAR NELL	2780109	MAURANA WIS TELESTAR	586731	77 12153	664	245 1	817	46	130	43		02-80	11-80
VOS GARY & FAMILY NEWTON													
PLEASANT VALLEYS LEOLA	2658311	NANCES LEADER OF MAPLE VUE	573968	74 15191	619	285 4	795	13	75	48	D80	12-79	11-80
PLEASANT VALLEYS EMPTY	2699061	SANDE HILL DOUBLE EMORY	567336	75 13882	595	272 4	775	16	78	49	D80	05-80	11-80
PLEASANT VALLEYS CHOICE KATE	2724857	KELLOGG MINNIES CHOICE	580204	76 13055	713	305 2	834	45	129	45	D8C	12-79	11-80
PLEASANT VALLEY CHOICE HARMY	2737556	KELLOGG MINNIES CHOICE	580204	77 12667	544	262 2	806	19	85	48	D8C	03-80	11-80
PLEASANT VALLEYS MUNCY	2738958	KELLOGG MINNIES CHOICE	580204	77 14485	625	225 2	814	30	103	48	V80	06-80	11-80
PLEASANT VALLEYS LEADERS CLOVE	2740968	NANCES LEADER OF MAPLE VUE	573968	77 15567	660	287 1	802	20	86	43	D80	09-79	11-80
PLEASANT VALLEY HOLLI STARRY	2748338	WELCOME FLASHS HOLLIREX	570735	77 12272	574	303 1	752	38	112	43	D80	12-79	11-80
WALTHER DANIEL PLAINFIELD													
DANANN CHOICES MONICA	2738991	KELLOGG MINNIES CHOICE	580204	77 11542	565	305 1	827	35	112	43	D80	C9-80	11-80
WILSON R D & DOUGLAS SAINT CHARLES													
SUNSET RIDGE W F H MILINDA	2704259	WELCOME FLASHS HOLLIREX	570735	75 11733	489	284 3	989	39	130	49	D80	03-80	11-80
*PLEGROVSANT SALOME	2705447	CLOVELLY TOP HORNET	575666	75 13318	597	278 3	774	28	97	49	V80	03-80	11-80
SUNSET RIDGE SFQ CINDY	2752403	SCHWINGHAMER FARM QUANTITY	579362	76 15296	621	274 2	884	38	121	46	A80	03-80	11-80
SUNSET RIDGE WFH BREDGETTE	2776511	WELCOME FLASHS HOLLIREX	570735	77 14307	608	137 1	893	43	130	44		06-80	11-80
WILSON R D & DOUGLAS & ORDWAY GERALD & KATHY JC SAINT CHARLES													
SUNSET RIDGE LP SUPREME MILLIE	2717215	YELLOW CREEK JEWEL SUPREME	475595	76 18622	753	305 1	1232	45	156	45	D8C	03-79	11-80
WING BROS COLFAX													
CORNLAN FARM CASEY	2677555	CAR CALES VALOR ACE	572488	74 11883	597	236 3	758	42	119	48	D8C	C7-80	11-80
OKOBOJI CLEOS CRYSTAL	2701558	HOUSLEYS DARI FAYVOR	580919	75 14244	776	280 2	776	45	125	46		02-80	11-80
*WING ACRES M CHOICE DORA	2719705	KELLOGG MINNIES CHOICE	580204	76 12723	559	305 2	903	33	114	48	V8C	09-79	11-80
WING ACRES CHOICE KITTY	2719707	KELLOGG MINNIES CHOICE	580204	76 10543	520	305 2	823	36	114	47	D80	12-79	11-80
WING ACRES CHOICE JERRY	2719708	KELLOGG MINNIES CHOICE	580204	76 14654	678	301 2	1193	44	152	48	D8C	12-79	11-80
WING ACRES M C CHITA	2738810	KELLOGG MINNIES CHOICE	580204	77 11300	568	189 2	1047	48	148	47	V80	08-80	11-80
WING ACRES M C CUBA	2747470	KELLOGG MINNIES CHOICE	580204	77 12019	537	303 1	897	38	122	44	D80	12-79	11-80
WING ACRES M C HONEY	2747479	KELLOGG MINNIES CHOICE	580204	77 15008	636	305 1	991	46	141	44	D80	10-79	11-80
WING ACRES M C BIDDY	2747483	KELLOGG MINNIES CHOICE	580204	77 11760	519	305 1	758	31	101	42	D8C	10-79	11-80
WING ACRES HORNET ARITA	2759511	CLOVELLY TOP HORNET	575666	78 9765	467	088 1	773	15	76	44		07-80	11-80
WING ACRES NANCE LEADER VALORE	7001441	NANCES LEADER OF MAPLE VUE	573968	74 12956	586	305 4	860	26	100	48	D80	10-79	11-80
WINTERHOF JANECE AURELIA													
DUTCH MILL CHOICES VAL	2715561	KELLOGG MINNIES CHOICE	580204	76 8689	389	305 2	1133	44	148	48		11-79	11-80

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		KANSAS											
BARNETT KENNETH & FAMILY EFFINGHAM													
CEDAR MAPLE M C LUELLA	2746930	KELLCGG MINNIES CHOICE	580204 77	11216	468	190	1	899	32	112	43		C4-80	11-80
DAVIS PAUL O PRAIRIE VIEW													
MAPLEWOOC TELESTAR JEN	2735687	MALRANA WIS TELESTAR	586731 76	7246	332	138	1	818	29	102	41		C6-80	11-80
ECKMAN ALBERT W BALDWIN CITY													
ECKMANS K N P FRAN	2666988	KELLCGG NANCES PRINCE	579650 74	15877	751	254	4	805	31	104	46	V79	02-80	11-80
ECKMANS K N P PANDA	2683862	KELLOGG NANCES PRINCE	579650 74	16284	741	287	3	939	39	126	47	F79	11-79	11-80
ECKMAN MR & MRS ALBERT W BALDWIN CITY													
*ECKMANS K N P LORA	2666991	KELLCGG NANCES PRINCE	579650 74	14736	806	305	2	752	40	115	45	V79	02-79	11-80
GOERING MARVIN D MURDOCK													
ELMARDA TOP HORNET NEOMA	2710824	CLOVELLY TOP HORNET	575666 76	10208	420	300	2	756	18	80	46		12-79	11-80
HUXMAN DALE PRETTY PRAIRIE													
HUXMANS VALIANT RUTH	2612885	HARMCNY VELVETS VALIANT	581375 72	16108	639	275	5	1033	26	112	41	V78	12-78	11-80
HUXMANS VALIANT ROSA	2676468	HARMCNY VELVETS VALIANT	581375 74	14956	606	212	3	782	17	80	37	D78	05-79	11-80
HUXMANS FAYVOR ROSETTA	2753827	HOUSLEYS DARI FAYVOR	580919 77	18112	703	207	1	1086	34	128	43		03-80	11-80
HUXMANS HOLLI SHARLEN	2771182	WELCCME FLASHS HOLLIREX	570735 78	14404	615	067	1	831	41	122	39		08-80	11-80
HUXMANS JUPITER CLOVER	2776143	LONE PALM T H JUPITER	589456 78	15130	581	058	1	1385	46	168	38		08-80	11-80
JCHNSON HOWARD H OTTAWA													
VALKOMNA HILMAR	2759410	WELCCME FLASHS HCLLIREX	570735 78	11802	505	165	1	762	39	114	38		C5-80	11-80
MCCREADY FRANK C & JEAN BENNINGTON													
FRALDA FABIANS POLLY	2717075	GRANCVIEW WISTARS FABIAN	583550 76	14413	556	294	2	856	34	113	42		11-79	11-80
FRALDA HOLLIREX QUINCE	2741573	WELCCME FLASHS HOLLIREX	570735 77	14349	667	220	2	964	46	139	44		06-80	11-80
NEHER DOYLE HUTCHINSON													
HARMONY T HORNET DOT	2642746	CLOVELLY TOP HORNET	575666 71	17080	706	305	3	1078	29	120	46	V78	12-79	11-80
GEMS DISTINCTION VEL	2696690	ROES MOR E DISTINCTION	548128 67	15714	666	255	2	898	32	112	45	V78	04-80	11-80
*HUXMANS PATRIOT CONNIE	2713742	HUXMANS PRINCE PATRIOT	587312 76	17156	755	233	3	893	41	127	40	V79	07-80	11-80
HARMONY JUPITER JOLLY	2762145	LONE PALM T H JUPITER	589456 78	12665	580	148	1	835	27	100	41		06-80	11-80
HARMONY JUPITER AUTUMN	2800606	LONE PALM T H JUPITER	589456 77	11507	531	175	1	847	31	107	41		C5-80	11-80
NEHER DOYLE & SHARON HUTCHINSON													
HARMONY JUPITER CORKY	2757418	LONE PALM T H JUPITER	589456 77	8730	341	157	1	1029	29	116	36	D75	10-79	11-80
NEHER STEVEN HUTCHINSON													
HARMONY DYNAMITE GRACIOUS	2775486	HARMCNY TRANSFER DYNAMITE	589666 77	12601	537	198	2	799	25	94	36	D75	07-80	11-80
PAULEY ROBERT E & DAWN M PEABODY													
RIVERSIDE CORPORAL MARCIA	2481C85	APPLEBROOK FAMES CORPORAL	557482 69	14335	543	294	6	774	15	76	52	V77	02-79	11-80
SALAVA JOHN & DONNA LE ROY													
ATLASTA CHOICE ELLIE	2744525	KELLCGG MINNIES CHOICE	580204 77	11154	471	201	1	817	25	95	41		C4-80	11-80
SCHROEDER ELVA F CRAWFORD MURDOCK													
ELMARDA INNOCENT MARVEL	2733057	WAGNERS DIAMOND INNOCENT	586784 77	12364	548	242	1	766	28	97	32		02-80	11-80
SIEMENS MELVIN KINGMAN													
VALLEY VIEW FRANS FAIRY	2737920	KELLCGG MINNIES CHOICE	580204 77	13329	645	305	1	872	43	128	44		10-80	11-80
WIEBE VIRGAL CONWAY													
FAWN LEA DYNA ARDEL	2736562	HARMCNY TRANSFER DYNAMITE	589666 76	13155	651	194	2	870	41	125	31	D75	08-80	11-80
FAWN LEA DYNA ERLA	2739894	HARMCNY TRANSFER DYNAMITE	589666 77	12705	549	250	2	765	28	97	28	V75	04-80	11-80
WIEBE VIRGAL & FAMILY CONWAY													
FAWN LEA DYNA GERRY	2747753	HARMCNY TRANSFER DYNAMITE	589666 77	14682	645	305	1	894	34	115	26	V79	03-79	11-80
WIEBE VIRGAL & MARLENE CONWAY													
WIEBES BEACON DAWN	2520327	PRAIRE DUNES HAL BEACON	576645 69	16151	758	271	7	988	46	141	40	V78	11-79	11-80
*WIEBES BILLY DORA	2676715	WIEBES AM BILLY	583788 75	15979	738	256	4	1250	59	180	38	V79	07-80	11-80
WINN ALBERT J LA HARPE													
WINN P MARC FREDA	2659615	GEO MARS PRINCE MARC	586744 74	16457	771	305	4	929	47	139	42	V79	12-79	11-80
WINN DIVIDEND GRACE	2713307	WEE MANOR TOP DIVIDEND	579211 76	17460	647	178	2	811	14	77	41	V79	09-80	11-80
*WINN DIAMOND FELICIA	2713308	WINN WISTARS DIAMOND	589313 76	18494	856	304	2	1181	57	172	35	V79	12-79	11-80
		KENTUCKY											
ALLEN JOSEPH W SEBREE													
CLOVER OVERS FABIAN SANDRA	2703049	GRANCVIEW WISTARS FABIAN	583550 75	13327	576	299	1	751	33	104	33		09-79	11-80
BERRYMAN JOHN STUART NICHOLASVILLE													
*BERRYMAN FARM C MARIAN	2646528	HOUSLEYS J CHAMPION	558947 73	14730	698	298	4	751	37	110	51	V80	C1-80	11-80
WAL JEAN HATTIE	2772627	WAL JEAN HILDIE	593362 75	19469	993	305	1	950	47	140	28	E80	10-80	11-80
BITTERSWEET FARM INC FRANKLIN													
BITTERSWEET HORNETS FLORA	2704937	CLOVELLY TOP HORNET	575666 76	11649	482	168	2	780	21	87	47	D75	04-79	11-80
BRANSTETTER ROY FOWLER EDMONTON													
MCDONALDS C ALICE	2724461	APPLEBROOK FAMES CORPORAL	557482 77	18600	854	305	1	779	37	112	41	V80	C8-79	11-80
BRUNDIGE FREEMAN H FULTON													
*MOCKING BIRD SNOWYS PAULA	2678558	MOCKING BIRD CHAMPS SNOWMAN	582655 74	18913	807	291	3	915	32	113	37	V80	01-80	11-80
COFFEY JAMES RUSSELL EDMONTON													
COFFEY FARMS CHOICES BECKY	2747146	KELLCGG MINNIES CHOICE	580204 78	10182	485	153	1	757	29	98	41		C5-80	11-80
COOTS J L FINCHVILLE													
GREEN VALLEY LILA HILL	2697109	SANDE HILL DOUBLE EMORY	567336 75	12567	555	305	2	823	17	83	46	D80	07-79	11-80
HOCHSTETLER MELVIN L ALLENSVILLE													
PENNYRILE T H GENIE	259216C	CLOVELLY TOP HORNET	575666 71	12854	551	295	6	771	23	89	5C	D77	02-80	11-80
PENNYRILE CHOICE FERN	2744124	KELLCGG MINNIES CHOICE	580204 77	9809	431	215	1	938	30	112	44	D80	03-80	11-80
PENNYRILE T S DANA	2744128	MAURANA WIS TELESTAR	586731 76	12621	539	305	1	1036	47	146	43	V80	08-79	11-80
PENNYRILE CHOICE WENDY	2746220	KELLCGG MINNIES CHOICE	580204 76	9979	401	305	1	1014	31	118	41	D80	11-79	11-80
MCDOWELL VICKIE MAGNOLIA													
MCDOWELL FARMS M C FRITZI	2778297	KELLCGG MINNIES CHOICE	580204 77	7158	327	182	1	796	33	107	41		C4-80	11-80
SHUFFETT JEFF GREENSBURG													
SHUFFETTS FAMES CHESNEY	2696333	CLOVELLY TCP HORNET	575666 75	11705	447	250	2	770	16	78	46		03-79	11-80
SHUFFETTS FAMES FANOLA	2709778	KELLCGG NANCES PRINCE	579650 76	15272	644	305	2	1066	44	143	44		09-79	11-80
SHUFFETTS KELLOGG KOMET	2709779	KELLCGG NANCES PRINCE	579650 76	13903	579	302	2	809	34	110	44		09-80	11-80
WORTHINGTON WALTER B MAYSVILLE													
WAL JEAN FEAN	2770118	KELLCGG MINNIES CHOICE	580204 76	14278	650	305	1	816	32	107	41		03-79	11-80
WAL JEAN T H DOLLY	2770119	CLOVELLY TOP HORNET	575666 76	13192	593	197	2	862	21	92	48		08-80	11-80
WAL JEAN ADA	2770126	KELLCGG MINNIES CHOICE	580204 77	12972	612	305	1	798	38	115	4C		C5-79	11-80
WAL JEAN CHIC	2770127	KELLCGG MINNIES CHOICE	580204 77	13256	543	185	2	800	26	96	44		C8-80	11-80
WAL JEAN AGNES	2770128	KELLCGG MINNIES CHOICE	580204 76	12086	543	168	2	772	24	91	47		09-80	11-80
		LOUISIANA											
BENNETT GERALD WAYNE JR ZACHARY													
LAGREEN HOLLIREX CARRIE	2720445	WELCCME FLASHS HOLLIREX	570735 76	11812	536	252	1	778	40	117	42		C2-80	11-80
BENDALES PRICE WELCOME FAYE	2726856	WELCCME FLASHS HOLLIREX	570735 77	12342	497	278	1	968	45	138	42		01-80	11-80
CAPDEBOSCQ MR & MRS B J AMITE													
GOLDEN CAP HOLLIREX LILLY	2724076	WELCCME FLASHS HOLLIREX	570735 76	15914	570	267	2	850	30	106	48	D79	03-80	11-80
BENIGN FABIANS BESSIE JINX	2741391	GRANDVIEW WISTARS FABIAN	583550 77	14514	450	101	1	1019	27	112	43		07-80	11-80
BENIGN CHOICES BABETTE JOCELYN	2741407	KELLCGG MINNIES CHOICE	580204 77	13105	531	084	1	870	27	102	44		C8-80	11-80
BENIGN CHOICES BRAVURA MABIE	2754466	KELLCGG MINNIES CHOICE	580204 78	11200	449	085	1	849	26	99	45		08-80	11-80
HARRISON MR & MRS PAUL AMITE													
MASSEYS C BESSIE	2413419	MASSEYS COLONEL	568068 66	13041	573	286	5	838	37	116	38		C3-80	11-80
LAGREEN FORTUNE NAN	2603405	GRAIN MEADOW D FORTUNE	566944 72	15246	622	305	4	837	27	100	44	D79	09-79	11-80
BENIGN FAVORITE WEARY CARPEL	2615414	EDISTO FARMS FAVORITES BONUS	579589 72	13129	471	303	5	794	14	76	47	D78	11-79	11-80
BENIGN PREMIER COPPER ELISE	2670986	WESTERN GLOW WISTAR PREMIER	585495 74	12870	553	305	3	754	34	106	47	D78	10-80	11-80
INGLEWOOD LAND & DEVELOPMENT CO	ALEXANDRIA												
INLAND FORTUNE BLISS	2691475	GRAIN MEADOW D FORTUNE	566944 75	13944	637	296	3	813	36	113	49		12-79	11-80
JCHNSON M L MONROE													
BENIGN HALYARD BESSIE FICKLE	2690281	MULHCCAWAY BUTTERFAT HALYARD	561677 75	12411	503	157	2	779	24	91	48	D78	11-78	11-80
KLEINPETER FARMS DAIRY INC BATON ROUGE													
*BENIGN TRANSFER ROTUNDA ERIN	2670959	NOLICHUCKEY T C TRANSFER	575859 74	13839	564	305	4	766	20	84	5C	V79	12-79	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	Rpt.	(7) TTA	(8) Last Calv	(9) Date Summ.
KLEINPETER FARMS ADV QUEENLIE	2675025	KLEINPETER FARMS FOR ADVANCER	586443	74	13991	667	290 3	819	33	109	39		10-80	11-80
KLEINPETER FARMS E NEDRA	2701258	SANDE HILL DOUBLE EMORY	567336	76	12090	450	305 2	821	17	83	49		10-79	11-80
KLEINPETER FARMS E JOLENE	2710564	SANDE HILL DOUBLE EMORY	567336	76	12648	470	305 1	905	20	93	44		10-80	11-80
BENIGN MAVERICKS BERNADETTE	J02727760	OLYMPIC VIEW B MAVERICK	579953	77	11981	498	305 1	1190	37	140	43		08-79	11-80
KLEINPETER FARMS VAL JOLENE	2759426	MUNGLES EMORY BONS VALOR	589761	78	13590	510	068 1	938	24	102	28		08-80	11-80
QUAILES CREST MAV BETTY	2768825	OLYMPIC VIEW B MAVERICK	579953	77	10445	488	069 1	795	30	102	41		08-80	11-80
LA STATE UNIVERSITY DAIRY DEPT BATON ROUGE														
CALHOUN DISTINCTION DEBBIE	2608233	ROES MOR E DISTINCTION	548128	72	13778	584	305 5	758	25	92	51	D79	10-79	11-80
*LSU HOLLIREX MELISSA LANA	2675602	WELCCME FLASHS HOLLIREX	570735	74	12746	565	305 3	754	36	109	48	V79	10-79	11-80
CALHOUN HOLLIREX NEDA	2684447	WELCCME FLASHS HOLLIREX	570735	75	13404	576	305 2	846	38	118	47	F79	11-78	11-80
CALHOUN CHOICE FEFIE	2712424	KELLCGG MINNIES CHOICE	580204	76	15255	665	194 2	1261	48	163	46	D79	09-79	11-80
CALHOUN CHOICE NEMA	2723146	KELLCGG MINNIES CHOICE	580204	76	11067	435	261 1	1029	42	137	44	D79	12-78	11-80
LSU ELDORADO HOLLIREX MELISSA	2772424	CLEVERLANDS GENERAL ELDORADO	552896	77	11517	515	298 1	837	39	120	44		11-79	11-80
LOCKWOOD H C GREENSBURG														
CRESCENT HILL FARMS VALCRIE	2720208	EDISTC FARMS FAVORITES BONUS	579589	76	12686	457	248 2	936	25	103	47		04-80	11-80
LOCKWOOD H D & SON GREENSBURG														
BENIGN PREMIER BERNADETTE FLO	2671003	WESTERN GLOW WISTAR PREMIER	585495	75	10707	423	172 2	913	30	110	45	D79	C6-79	11-80
QUAILES CREST C D E BEAUTY	2692689	SANDE HILL DOUBLE EMORY	567336	75	12152	437	227 3	1036	26	112	50		08-80	11-80
CRESCENT HILL FARMS DIANE	2719252	EDISTO FARMS FAVORITES BONUS	579589	76	14941	482	265 1	887	18	89	35		01-80	11-80
BENIGN MAVERICKS BASSOON JUDY	2727771	OLYMPIC VIEW B MAVERICK	579953	77	12994	493	195 2	907	36	119	48		07-80	11-80
MERCER ROBERT WEST MONROE														
BENIGN FAVORITE DORINDA JOREE	2727749	EDISTO FARMS FAVORITES BONUS	579589	77	10616	365	305 1	956	26	106	40		11-79	11-80
MILLS GILBERT C ZACHARY														
WILDERNESS FORTUNES LMP ELITE	2675606	GRAIN MEADOW D FORTUNE	566944	74	13882	532	260 3	794	21	87	50		C3-80	11-80
KLEINPETER FARMS C QUEEN	2717038	KELLCGG MINNIES CHOICE	580204	76	9064	515	305 1	1068	41	138	43		09-79	11-80
WILDERNESS CHOICES ROSE	2753564	KELLCGG MINNIES CHOICE	580204	78	10475	430	163 1	899	36	119	43		C5-80	11-80
WILDERNESS ROSETTES MINNIE	2753565	KELLCGG MINNIES CHOICE	580204	78	9704	400	058 1	848	34	112	43		03-80	11-80
WILDERNESS CHOICES CARALINE	2753777	KELLCGG MINNIES CHOICE	580204	78	9751	454	195 1	793	31	104	42		04-80	11-80
BENIGN CHOICES DAGMAR MICKIE	2759680	KELLCGG MINNIES CHOICE	580204	78	9958	481	089 1	807	27	98	43		07-80	11-80
QUAILES CREST D E SAP	2768811	SANDE HILL DOUBLE EMORY	567336	76	12574	514	305 1	1023	27	113	44		08-79	11-80
WARREN RONNIE AMITE														
REBEL LAND HALYARDS BETH	2658413	MULHCCAWAY BUTTERFAT HALYARD	561677	73	13953	630	303 4	768	45	125	50		10-79	11-80
REBEL LAND FORTUNES AMALIE	2658422	GRAIN MEADOW D FORTUNE	566944	73	14384	512	305 3	773	11	70	48		01-79	11-80
LAGREEN NANCES PRINCE ALMA	2705210	KELLOGG NANCES PRINCE	579650	75	15131	628	305 2	1133	45	149	47		10-79	11-80
REBEL LAND EMORYS CANDACE	2709692	SANDE HILL DOUBLE EMORY	567336	75	12476	474	282 2	772	15	76	48		12-79	11-80
REBEL LAND MINNIE CHOICE ANNIE	2766178	KELLCGG MINNIES CHOICE	580204	78	11493	417	085 1	882	25	100	44		07-80	11-80
REBEL LAND TH JUPITERS STAR	2766181	LONE PALM T H JUPITER	589456	78	13233	539	075 1	1414	49	175	40		08-80	11-80
REBEL LAND MINNIE CHOICE DELLA	2766193	KELLCGG MINNIES CHOICE	580204	78	14441	613	202 1	870	35	115	42		04-80	11-80
WARREN TINA AMITE														
REBEL LAND TRANSFERS ADRIAN	2658436	NOLICHUCKEY T C TRANSFER	575859	74	16005	690	261 3	833	29	103	49		05-80	11-80
		MAINE												
ARCHER DONALD FARMINGTON														
SILVER MT HORNETS LIZZIE	2686158	CLOVELLY TOP HORNET	575666	74	11256	524	305 1	780	28	98	44	V77	05-79	11-80
BLOUNT ROBERT WATERVILLE														
STAGHEAD MINNIES CHOICE JANET	2723549	KELLOGG MINNIES CHOICE	580204	77	16482	684	305 1	1011	40	133	30		04-79	11-80
BUBAR COREY M & SON SAINT ALBANS														
MAPLE ROW FAY	2597651	KELLCGG MINNIES CHOICE	580204	71	16079	649	301 5	1252	43	154	49	V78	03-79	11-80
MAPLE ROW FLO	2706671	KELLOGG MINNIES CHOICE	580204	76	14761	650	278 3	1208	44	153	50	D80	03-80	11-80
MAPLE ROW FLOSS	2706672	KELLCGG MINNIES CHOICE	580204	76	13664	659	305 1	770	36	110	43	D78	11-78	11-80
*MAPLE ROW FAYNE	2728872	KELLCGG MINNIES CHOICE	580204	76	14204	600	286 2	844	37	117	46	V80	02-80	11-80
MAPLE ROW WILDA	2747956	SANDE HILL DOUBLE EMORY	567336	77	12216	541	305 1	979	24	105	43	D80	10-79	11-80
MAPLE ROW TOP PEG	2759833	CLOVELLY TOP HORNET	575666	78	14181	575	045 1	840	15	81	43		C9-80	11-80
BUBAR DAVID A SAINT ALBANS														
MAPLE ROW FAITH	2585714	KELLCGG MINNIES CHOICE	580204	72	12762	579	297 4	827	28	101	51	D77	11-78	11-80
MAPLE ROW WANDA	2746585	SANDE HILL DOUBLE EMORY	567336	77	12816	483	305 1	1073	25	113	44	D80	09-80	11-80
GARDINER ROBERT H GARDINER														
PLEASANT HILL CHOICE CARAMEL	2733277	KELLOGG MINNIES CHOICE	580204	77	21984	1036	305 1	1375	53	178	44	V80	10-79	11-80
OAKLANDS C CAMILLA	2736492	KELLCGG MINNIES CHOICE	580204	77	15015	791	305 1	931	38	124	43	D80	12-79	11-80
OAKLANDS C CALLA	2736876	KELLCGG MINNIES CHOICE	580204	77	14835	721	305 1	772	35	109	43	D80	11-79	11-80
OAKLANDS C CAROL	2744844	KELLCGG MINNIES CHOICE	580204	77	17032	972	069 1	893	41	127	42		08-80	11-80
OAKLANDS C CARLA	2744845	KELLCGG MINNIES CHOICE	580204	77	12538	573	080 1	799	20	86	44		07-80	11-80
HARRIS WILLIAM W BIDDEFORD														
COLDWATER BROOK DELMA	2744663	KELLCGG MINNIES CHOICE	580204	77	11940	598	249 1	759	34	106	34		01-80	11-80
COLD WATER BROOK WILLA	2751333	KELLCGG MINNIES CHOICE	580204	78	12844	606	065 1	991	48	144	41		07-80	11-80
RICH BRUCE L MADISON														
RICHTON VALERINA	2738850	MCDONALDS PRINCE ROYAL	586710	77	11856	518	247 2	864	31	108	43		C3-80	11-80
ROSS NATALIE H & ALTHEA L FREEPORT														
PLEASANT VIEW MEMOIRE	2656148	KELLCGG MINNIES CHOICE	580204	74	12749	587	231 3	866	35	115	48		12-78	11-80
SMITH DAVID C MONMOUTH														
KATHY OF CLEMEDOW	2754004	KELLCGG MINNIES CHOICE	580204	77	13428	567	124 1	841	31	107	40		C6-80	11-80
UNIVERSITY OF MAINE ORONO														
UM CHOICE B HELENA	2706334	KELLCGG MINNIES CHOICE	580204	76	13212	676	262 3	817	38	117	46	D80	C4-80	11-80
UM CHOICE B JOANN	2749919	KELLCGG MINNIES CHOICE	580204	78	12182	629	186 1	959	42	133	43	D80	04-80	11-80
UM TOP DOLLAR B CATERINA	2763983	WELCCME FANCY TOP DOLLAR	589690	78	14074	559	041 1	956	26	106	33		09-80	11-80
		MARYLAND												
ANCHOR & HOPE FARMS INC PORT DEPOSIT														
MCDONALDS H JEANETTE	2748118	CLOVELLY TOP HORNET	575666	78	14310	522	048 1	1327	49	169	41		C8-80	11-80
WELCOME TOP HORNET MIDGE	2770959	CLOVELLY TOP HORNET	575666	77	16292	617	107 1	856	25	98	43		06-80	11-80
BALL JOHN S CHURCHVILLE														
CAPARU COCOA CHOICES CLARA	2745115	KELLCGG MINNIES CHOICE	580204	77	8692	386	114 1	761	33	105	41		10-79	11-80
BEARD BETTY J WESTMINSTER														
SANDAWAY CHOICE ADELE	2761943	KELLCGG MINNIES CHOICE	580204	77	11383	590	190 1	809	36	113	44		04-80	11-80
BEARD EDWARD M WESTMINSTER														
EARIAM W F H BERNIE	2666479	WELCCME FLASHS HOLLIREX	570735	74	13204	635	305 3	803	45	127	48		07-79	11-80
SANDAWAY CHOICE RITA	2744268	KELLCGG MINNIES CHOICE	580204	77	9494	518	305 1	777	40	117	42		11-79	11-80
SANDAWAY CHOICE CATHY	2744271	KELLCGG MINNIES CHOICE	580204	77	10156	467	286 1	765	35	108	43		09-79	11-80
SANDAWAY CHOICE ELOISE	2761948	KELLOGG MINNIES CHOICE	580204	77	8485	464	155 1	861	44	129	44		05-80	11-80
SANDAWAY CHOICE ELOISETTA	2765938	KELLCGG MINNIES CHOICE	580204	78	12569	546	092 1	758	27	95	42		07-80	11-80
BROWN FRANK D JR PORT DEPOSIT														
MT ARARAT SANDY SHARON	2751652	SANDE HILL DOUBLE EMORY	567336	77	12520	557	135 1	827	18	85	44		C6-80	11-80
MT ARARAT MINNIE TRIXIE	2751657	KELLCGG MINNIES CHOICE	580204	78	11711	605	146 1	891	42	128	43		05-80	11-80
MT ARARAT CHOICE TERRY	2756875	KELLCGG MINNIES CHOICE	580204	78	13382	597	100 1	880	35	116	43		07-80	11-80
BUCK GABRIELLE PORT DEPOSIT														
TOMATE MINI JAZZ	2799065	KELLCGG MINNIES CHOICE	580204	77	15789	737	159 1	811	30	103	43		05-80	11-80
CARSON JACOB B JR RISING SUN														
GREENHURST P HONEY	2673200	LYRENE MAY ROSE PRINCE	553667	74	16104	700	303 4	765	22	87	50	D78	10-79	11-80
GREENHURST E BONTRUDY	2696699	SANDE HILL DOUBLE EMORY	567336	75	15807	753	277 4	878	33	113	49	D78	03-80	11-80
GREENHURST D E BETSY	2698364	SANDE HILL DOUBLE EMORY	567336	76	13967	592	303 3	752	16	77	50	A79	10-79	11-80
GREENHURST CHOICE BESSIE	2756019	KELLOGG MINNIES CHOICE	580204	77	18172	698	305 1	1047	42	139	44		12-79	11-80
GREENHURST BARNEYS BESS	2760078	GREENHURST W BARNEY	590018	77	16133	639	200 2	788	11	71	33	A79	07-80	11-80
GREENHURST JUPITER FERN	2760084	LONE PALM T H JUPITER	589456	78	14705	618	148 1	933	29	110	41		C5-80	11-80
CARSON STEVEN N RISING SUN														
GREENHURST CHOICE OPHELIA	2719991	KELLCGG MINNIES CHOICE	580204	76	14161	650	273 2	1025	32	121	47	D79	07-79	11-80
COOK E R & SON KENNEDYVILLE														
EDICK LORINE	2681180	WELCCME FLASHS HCLLIREX	570735	75	11592	489	305 2	859	35	115	49		07-79	11-80
EDICK RUBY LEE	2753694	KELLOGG MINNIES CHOICE	580204	78	8668	418	044 1	871	36	117	41		08-80	11-80

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ENGLAND JANICE RISING SUN														
GUERNLANC C DAFFIDIL	2756168	KELLCGG MINNIES CHOICE	580204	77	12075	527	209	2	866	35	115	48		C7-80	11-80
ENGLAND T HOWARD NORTH EAST															
ENGLAND FARMS G E MELLIE	2665251	CLEVERLANDS GENERAL ELDORADO	552896	74	13780	605	305	4	816	30	104	49	A7S	10-79	11-80
ENGLAND FARMS H HOLLY	2707426	CLOVELLY TOP HORNET	575666	75	14175	570	305	2	911	20	94	46	D79	11-79	11-80
ENGLAND FARMS W F AMY	2710143	GRANDVIEW WISTARS FABIAN	583550	76	13719	580	218	3	912	32	113	49	A7S	08-80	11-80
ENGLAND FARMS TEL MARCEY	2725985	MAURANA WIS TELESTAR	586731	76	12681	612	302	2	823	42	123	46	D79	08-80	11-80
ENGLAND FARMS MIN CHO GLAD	2731090	KELLCGG MINNIES CHOICE	580204	77	15165	680	194	2	1047	49	150	48	V79	07-80	11-80
ENGLAND FARMS S MYRNA	2739508	WOODACRES SULTAN	573658	77	11980	490	305	1	838	25	97	44	D7S	07-79	11-80
ENGLAND FARMS H GLENNA	2753216	CLOVELLY TOP HORNET	575666	78	13994	559	184	1	883	26	102	45		04-80	11-80
ENGLAND FARMS MINCHO ADELE	2753218	KELLCGG MINNIES CHOICE	580204	78	10882	484	066	1	838	37	116	44		07-80	11-80
ENGLISH DEBORAH B PORT DEPOSIT															
SUSQUEHANNA ELOISE	2743133	KELLCGG MINNIES CHOICE	580204	77	12705	618	144	1	790	35	110	44		05-80	11-80
SUSQUEHANNA PHILIPA	2763479	KELLOGG MINNIES CHOICE	580204	78	16585	666	092	1	1250	34	139	42		07-80	11-80
FOSTER MARY PERMELIA PARKTON															
MINGODALE HOLLI DAMARIS	2704025	WELCCME FLASHS HOLLIREX	570735	75	10566	451	281	3	768	34	107	48		02-80	11-80
FREY CLETUS HAGERSTOWN															
ROCKY MAPLE TELESTAR SPECK	2717280	MAURANA WIS TELESTAR	586731	76	15095	773	241	2	946	53	150	46	V7S	C5-80	11-80
FREY HARRY L JR & SONS HAGERSTOWN															
ROCKY MAPLE TELESTAR DORVEEN	2715894	MAURANA WIS TELESTAR	586731	76	16780	802	237	3	1132	52	160	41		07-80	11-80
ROCKY MAPLE TOP H RUBY	2734788	CLOVELLY TOP HORNET	575666	77	13988	659	175	1	934	30	111	45		05-80	11-80
FREY STERLING HAGERSTOWN															
ROCKY MAPLE CHOICES OCTAVIA	2715902	KELLCGG MINNIES CHOICE	580204	76	14839	701	305	1	827	40	120	43	V7S	01-79	11-80
ROCKY MAPLE TOP M NETTIE	2740008	MCDONALDS TOP MARINE	579704	77	16997	646	197	2	888	10	76	47		07-80	11-80
GILLET ELESABETH INGALLS TANEYTOWN															
*BIG CREEK FAY WOOLY	2689334	HOUSLEYS DARI FAYVOR	580919	75	17426	788	282	2	964	45	138	46	V79	09-79	11-80
HOUSLEYS F TRIXIE	2728703	HOUSLEYS DARI FAYVOR	580919	76	17737	677	092	1	803	29	101	42		04-79	11-80
HOUSLEYS F MELODY	2728705	HOUSLEYS DARI FAYVOR	580919	76	16564	712	305	1	909	43	131	44		05-79	11-80
GRIBBLE JOHN SPARKS															
J G CHOICE HELENA	2749983	KELLCGG MINNIES CHOICE	580204	78	11375	518	213	1	811	34	110	42		03-80	11-80
GUERNLAND ASSOCIATES RISING SUN															
GUERNLANC E GLAD	2576028	SANDE HILL DOUBLE EMORY	567336	71	12683	525	270	7	914	20	94	51	D7S	C8-80	11-80
GUERNLAND PEANUT	2730656	WEE MANOR TOP DIVIDEND	579211	77	13848	617	222	2	835	18	85	45	D79	06-80	11-80
GUERNLAND TOP PANZYETTA	2741776	MCDONALDS TOP PILOT	585588	77	14082	582	207	2	1017	29	115	44	D7S	07-80	11-80
HAWKER G EDGAR JR FREDERICK															
THREE BROOKS M C BLANCHE	2730880	KELLCGG MINNIES CHOICE	580204	77	12722	580	305	1	893	33	114	45		11-79	11-80
HAWKER PAMELA IRENE MIDDLETOWN															
CROWN STONE HORNET FAIRY	2677638	CLOVELLY TOP HORNET	575666	75	11930	521	305	3	918	23	99	49		11-79	11-80
HILDEBRAND R LEROY WOODSBORO															
ROCKY GLADE KELLOGGS CHOICE	2732398	KELLCGG MINNIES CHOICE	580204	77	10901	497	189	1	800	34	109	34		04-80	11-80
HULL JOHN H JR & HULL ILLONA G WESTMINSTER															
HULLSIDE TELESTAR HONEY	2688652	MAURANA WIS TELESTAR	586731	75	14296	646	305	2	888	41	126	46	D7S	12-78	11-80
HULLSIDE HOLLIREX HIPSY	2697361	WELCCME FLASHS HOLLIREX	570735	75	14042	599	264	3	837	35	113	47	D7S	04-80	11-80
HULLSIDE CHOICES HARMONY	2728044	KELLCGG MINNIES CHOICE	580204	76	12815	582	234	2	835	32	108	44	V7S	04-80	11-80
HULLSIDE CHOICES HELEN	2735227	KELLCGG MINNIES CHOICE	580204	77	14530	640	305	1	886	37	120	43		08-79	11-80
HULLSIDE CHOICES HESTER	2735229	KELLCGG MINNIES CHOICE	580204	77	12645	544	305	1	877	29	106	44		09-80	11-80
HULLSIDE CHOICES VELMA	2744606	KELLCGG MINNIES CHOICE	580204	77	14482	682	305	1	875	42	127	41		11-79	11-80
LEVEL SQUARE ASSOCIATES HENDERSON															
GAILE KIEH DONA	2551505	MULHCCAWAY BUTTERFAT HALYARD	561677	70	15521	676	304	2	800	31	104	47	D7S	12-79	11-80
ROYAL ACRES GLAINEY DING	2695937	ROYAL ACRES BILLIE	586351	76	16182	631	269	3	761	16	77	31	D79	04-80	11-80
LEVEL SQUARE EMORY PEACHES	2721761	SANDE HILL DOUBLE EMORY	567336	75	13884	603	252	3	805	24	93	50	D78	C5-80	11-80
LEVEL SQUARE CHOICE HALO	2726213	KELLOGG MINNIES CHOICE	580204	77	13584	621	305	1	956	40	129	40		08-79	11-80
LEVEL SQUARE CHOICE RUNT	2726214	KELLOGG MINNIES CHOICE	580204	77	14078	654	305	1	803	32	106	39		09-80	11-80
POTTER CREEK CHOICE ALMA	2736974	KELLOGG MINNIES CHOICE	580204	77	13899	620	305	1	862	31	108	44		08-79	11-80
CARSALS C TAMMIE	2737201	KELLCGG MINNIES CHOICE	580204	77	11413	483	305	1	763	24	90	43		C7-79	11-80
POWEL NANCY REBECCA UNION BRIDGE															
UNICORN MINNIE LILLIE	2745848	KELLCGG MINNIES CHOICE	580204	77	13695	545	282	1	753	26	93	39		01-80	11-80
SCHNEBLY JOHN B CLEAR SPRING															
CROWN STONE HORNET FLUTE	2687445	CLOVELLY TOP HORNET	575666	75	14767	666	305	3	765	18	81	49	D78	08-79	11-80
CROWN STONE CHOICE GLITTER	2724123	KELLOGG MINNIES CHOICE	580204	76	16587	615	234	2	1089	36	132	45	D79	05-80	11-80
CROWN STONE CHOICE HELEN	2727538	KELLCGG MINNIES CHOICE	580204	77	13914	607	272	2	841	30	105	45	D79	03-80	11-80
SCHNEBLY SETH K CLEAR SPRING															
*CROWN STONE EMORY BIRDEE	2590683	SANDE HILL DOUBLE EMORY	567336	71	14847	673	304	7	778	25	93	52	V7S	12-79	11-80
CROWN STONE CHOICE GOLDEN	2724122	KELLOGG MINNIES CHOICE	580204	76	12968	590	062	1	782	29	100	39		02-79	11-80
CROWN STONE CHOICE HAPPY	2727540	KELLOGG MINNIES CHOICE	580204	76	13563	617	305	1	895	35	117	42	V7S	05-79	11-80
SLATER BILLY P & MARY H DAMASCUS															
CROWN STONE CHOICE HYACINTH	2742149	KELLCGG MINNIES CHOICE	580204	77	10067	426	216	2	926	44	134	45		06-80	11-80
SPURRIER PAUL E & RUTH E UNION BRIDGE															
ANOVADALES M C KENDRA	2750524	KELLCGG MINNIES CHOICE	580204	78	13464	603	260	1	855	35	114	44		02-80	11-80
SPURRIER WAYNE EDWARD UNION BRIDGE															
GARSTLYN W NONA	2727813	EBER LEA FARMS WINSTON	569288	76	11670	501	287	2	854	27	101	47		C1-80	11-80
GARSTLYN M C MARIA	2750315	KELLOGG MINNIES CHOICE	580204	78	12007	506	283	1	1094	34	129	44		C1-80	11-80
UNICORN ASSOCIATES UNION BRIDGE															
MANOR CHIEFS ANITA	2401003	YELLCW CREEK NOBLE CHIEF	528424	66	16432	686	303	11	1100	43	144	53	D72	09-80	11-80
UNICORN EMORY MYRA	2595424	SANDE HILL DOUBLE EMORY	567336	71	14869	577	305	5	881	19	90	50	V79	10-79	11-80
UNICORN TOP LILLIAN	2701668	CLOVELLY TOP HORNET	575666	75	13703	644	269	3	923	28	107	49	V7S	03-80	11-80
*UNICORN TOP NANCY	2701677	CLOVELLY TOP HORNET	575666	75	12992	554	229	3	763	21	85	47	V79	07-80	11-80
UNICORN MINNIES LILLIAN	2722226	KELLCGG MINNIES CHOICE	580204	76	11183	517	073	1	889	32	112	43		12-78	11-80
UNICORN MINNIES HELEN	2722229	KELLOGG MINNIES CHOICE	580204	76	15295	683	190	2	895	31	110	48		08-80	11-80
UNICORN MINNIES OLA	2760424	KELLCGG MINNIES CHOICE	580204	76	12041	551	305	1	756	29	98	44		09-80	11-80
UNICORN MINNIES CANDY	2760429	KELLOGG MINNIES CHOICE	580204	77	12622	588	220	1	768	32	104	41		03-80	11-80
UNICORN EMORY ANITA	2760431	SANDE HILL DOUBLE EMORY	567336	77	13745	538	045	1	1202	34	136	43		C9-80	11-80
UNICORN MINNIES LILLIE	2760435	KELLOGG MINNIES CHOICE	580204	77	13616	568	235	1	1024	35	126	40		02-80	11-80
UNICORN MINNIES OLALEE	2760439	KELLCGG MINNIES CHOICE	580204	78	16132	599	086	1	913	30	110	41		07-80	11-80
UNICORN MINNIES INEZ	2760440	KELLCGG MINNIES CHOICE	580204	78	14453	591	113	1	1000	42	135	41		06-80	11-80
UNICORN MINNIES HANNAH	2760544	KELLCGG MINNIES CHOICE	580204	76	14474	628	305	1	930	40	127	42	V79	06-79	11-80
UNIVERSITY OF MARYLAND COLLEGE PARK															
U OF MD EMORY WILEEN	2649890	SANDE HILL DOUBLE EMORY	567336	73	14066	633	305	3	1103	33	128	47		08-79	11-80
WILCOM STEVEN W FREDERICK															
HULLSIDE HOLLIREX AMY	2688649	WELCCME FLASHS HOLLIREX	570735	75	11352	539	286	2	890	46	134	45		01-80	11-80
WELCOME LAWN CHOICE NANCY	2722282	KELLCGG MINNIES CHOICE	580204	77	10740	498	204	2	886	42	128	48		06-80	11-80
WILCOM WILLIAM J JR & PAULINE H FREDERICK															
WELCOME LAWN CHOICE BELLA	2760445	KELLCGG MINNIES CHOICE	580204	78	8304	347	070	1	771	33	105	45		07-80	11-80
		MASSACHUSETTS													
FOWLES DEREK W MONTGOMERY															
SUNNYDELL LURCH LAURIE	2694294	SUNNYDELL ADRIAN LURCH	571389	76	19286	791	293	3	846	26	99	41	D80	01-80	11-80
SUNNYDELL STAR LAUREL	2744767	FAUVER HILL W SUPER STAR	584453	78	16362	777	211	1	761	23	88	40	D80	03-80	11-80
GOODFIELD LORELEI HARDWICK															
*M C LADY OF HARDWICK	2691450	KELLOGG MINNIES CHOICE	580204	75	12663	543	275	3	922	30	111	49	V8C	C2-80	11-80
CYCLONE BONAS OF HARDWICK	2691452	BROOKNOOK CYCLONE	585265	75	12322	544	305	2	827	34	111	46		02-79	11-80
GOODFIELD ROBERT G HARDWICK															
M C LADINA OF HARDWICK	2625585	KELLCGG MINNIES CHOICE	580204	72	11947	488	295	5	804	30	103	51	D80	01-80	11-80
*M C DUSTY OF HARDWICK	2625586	KELLOGG MINNIES CHOICE	580204	72	12583	507	288	6	846	26	99	52	V80	01-80	11-80
*M C NORANDY OF HARDWICK	2627934	KELLCGG MINNIES CHOICE	580204	72	14078	589	286	5	1020	39	132	50	V80	02-80	11-80
M C LOTTIE OF HARDWICK	2641409	KELLOGG MINNIES CHOICE	580204	73	13567	535	299	5	1004	34	123	49	D80	07-79	11-80
M C ORA OF HARDWICK	2679717	KELLCGG MINNIES CHOICE	580204	74	11699	499	258	4	767	30	100	49	D80	05-80	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.	(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
CYCLONE CHERYL OF HARDWICK	2685950	BROOKNOOK CYCLONE	585265 75	12534	534	305 3	763	29	98	45	A8C	07-79	11-80
CYCLONE PEG OF HARDWICK	2685951	BROOKNOOK CYCLONE	585265 75	13732	559	288 3	901	35	117	45	D8C	01-80	11-80
*M C A LASSIE OF HARDWICK	2691456	KELLCGG MINNIES CHOICE	580204 75	11733	531	246 4	825	35	112	50	V8C	07-80	11-80
M C SUPREME OF HARDWICK	2697657	KELLCGG MINNIES CHOICE	580204 75	12252	513	292 3	906	33	114	50	D8C	08-80	11-80
*M C TRUTH OF HARDWICK	2697658	KELLOGG MINNIES CHOICE	580204 75	14013	529	242 3	1155	30	126	49	V8C	04-80	11-80
*M C CHERYL OF HARDWICK	2697659	KELLOGG MINNIES CHOICE	580204 75	11253	524	303 2	794	43	123	47	V8C	07-79	11-80
*M C LAD LOFTY OF HARDWICK	2697660	KELLOGG MINNIES CHOICE	580204 75	12208	557	305 2	838	39	120	46	V8C	08-79	11-80
M C EM CEE OF HARDWICK	2705093	KELLOGG MINNIES CHOICE	580204 75	11424	466	211 3	838	27	100	48	D8C	06-80	11-80
*CYCLONE BONNY OF HARDWICK	2705094	BROOKNOOK CYCLONE	585265 76	12647	569	248 3	751	35	107	48	V8C	05-80	11-80
*CYCLONE KOMA OF HARDWICK	2705096	BROOKNOOK CYCLONE	585265 75	12449	557	258 3	807	39	117	47	V8C	04-80	11-80
M C ACE OF HARDWICK	2720340	KELLCGG MINNIES CHOICE	580204 76	10397	414	240 2	779	26	95	48	D8C	04-80	11-80
M C TILLIE OF HARDWICK	2730280	KELLOGG MINNIES CHOICE	580204 76	11239	442	197 2	931	23	100	47	V8C	07-80	11-80
M C ORALIE OF HARDWICK	2740838	KELLCGG MINNIES CHOICE	580204 77	13188	500	305 1	882	31	110	42	V8C	09-80	11-80
M C LITA OF HARDWICK	2741691	KELLOGG MINNIES CHOICE	580204 77	9086	356	305 1	972	35	122	42	D8C	10-79	11-80
M C SHEILA OF HARDWICK	2744233	KELLOGG MINNIES CHOICE	580204 77	13585	524	305 1	963	31	115	41	V8C	08-80	11-80
M C TWINKLE OF HARDWICK	2752852	KELLCGG MINNIES CHOICE	580204 77	13854	620	153 1	968	32	117	43	V8C	04-80	11-80
FABIAN NORANDA OF HARDWICK	2753608	GRANDVIEW WISTARS FABIAN	583550 77	10809	449	154 1	991	40	131	43	D8C	04-80	11-80
M C BELLE OF HARDWICK	2753921	KELLCGG MINNIES CHOICE	580204 77	11187	489	137 1	917	27	105	44	D8C	05-80	11-80
M C REGAL OF HARDWICK	2755500	KELLCGG MINNIES CHOICE	580204 78	14976	626	149 1	978	43	135	40	V8C	05-80	11-80
M C CHITA OF HARDWICK	2759936	KELLOGG MINNIES CHOICE	580204 78	11055	429	188 1	1017	37	128	43	D8C	03-80	11-80
GOODFIELD WILLIAM G HARDWICK													
M C D CHERYL OF HARDWICK	2712829	KELLCGG MINNIES CHOICE	580204 76	11596	494	298 2	886	31	110	45	D8C	12-79	11-80
JORDAN DAIRY FARMS INC RUTLAND													
HOUSATONIC FARMS QUEENY	2424834	OLD HOMESTEAD C A B A PHAREKA	505970 67	11679	523	298 9	974	29	113	51		08-79	11-80
CLEIGHTON CHOICE AWEONT	2730267	KELLOGG MINNIES CHOICE	580204 76	8564	389	177 2	880	31	109	45		07-80	11-80
JORDAN MARTHA C RUTLAND													
CLEIGHTON CHOICE RUTH	2705713	KELLOGG MINNIES CHOICE	580204 76	11130	476	292 2	899	30	109	47		09-79	11-80
KOCH CHRISTOPHER C COLRAIN													
DREAMLAND K N P KATHY	2677047	KELLCGG NANCES PRINCE	579650 74	13638	599	305 1	848	34	112	43	D8C	12-79	11-80
*DREAMLAND CHOICE DIP MARIE	2699718	KELLCGG MINNIES CHOICE	580204 75	13685	612	296 2	1017	35	125	47	V8C	11-79	11-80
DREAMLAND ROYAL KATHY	2699720	MCDONALDS PRINCE ROYAL	586710 76	13251	540	196 2	784	24	92	43	D8C	07-80	11-80
DREAMLAND ROYAL DON MARIE	2721850	MCDONALDS PRINCE ROYAL	586710 76	12345	491	297 2	790	26	95	43	A8C	10-80	11-80
ROBERTSON ROBERT ASHFIELD													
WYNDALE SUCCESS OLGA	2541592	HANOVER HILL FAME SUCCESS	558237 68	15931	640	271 7	1049	25	111	50		08-80	11-80
WYNDALE JACKIE	2712164	KELLCGG NANCES PRINCE	579650 75	13735	617	257 2	966	37	125	47		03-80	11-80
WYNDALE CHOICE SERENA	2744407	KELLCGG MINNIES CHOICE	580204 77	15225	655	118 1	1122	37	135	44		06-80	11-80
WYNDALE CHOICE JACKIE	2761391	KELLOGG MINNIES CHOICE	580204 77	12748	542	269 1	1197	46	155	41		01-80	11-80
		MICHIGAN											
BELL MARTIN H SAINT CHARLES													
TURNER FARMS MINNIES CANDY	2759772	KELLOGG MINNIES CHOICE	580204 78	8678	434	075 1	847	32	109	41		03-80	11-80
CAR DALE FARMS SAINT JOHNS													
CAR DALE MAYO MISTY	2668074	EBER LEA FARMS WINSTON	569288 74	14368	682	299 4	766	32	103	49		C1-80	11-80
CAR DALE GLAMOUR CORA	2707958	SANDE HILL DOUBLE EMORY	567336 76	12633	590	241 3	788	23	90	48		05-80	11-80
CAR DALE MARY MAY	2707959	SANDE HILL DOUBLE EMORY	567336 76	14851	652	278 3	951	27	108	50		C3-80	11-80
CAR DALE GAIL FLING	2718390	KELLOGG MINNIES CHOICE	580204 76	12814	629	305 1	874	40	124	44		02-79	11-80
CARLTON CHUM CHOICE	2720109	KELLCGG MINNIES CHOICE	580204 76	16503	729	066 1	931	36	121	35		02-79	11-80
CAR DALE MINUET MILLY	2731971	KELLCGG MINNIES CHOICE	580204 77	15948	748	305 1	865	35	115	42		C4-80	11-80
CAR DALE BABE LABE	2731977	KELLCGG MINNIES CHOICE	580204 77	13845	599	269 2	947	38	125	46		03-80	11-80
CAR DALE SYLVIA OAK	2731989	KELLOGG MINNIES CHOICE	580204 77	15182	748	272 1	883	35	116	43		01-80	11-80
CAR DALE GLOSS JAWS	2731999	KELLCGG MINNIES CHOICE	580204 77	13706	617	207 2	833	30	105	40		07-80	11-80
CAR DALE W POLLY LOLLY	2732002	KELLCGG MINNIES CHOICE	580204 77	12820	621	250 2	773	35	109	48		04-80	11-80
CAR DALE SHEILA TRIK	2732006	KELLCGG MINNIES CHOICE	580204 77	14349	670	305 1	847	29	104	43		05-79	11-80
CARLTON CORPORAL MAVERICK	2741872	OLYMPIC VIEW B MAVERICK	579953 77	10827	493	174 2	761	24	90	47		C9-80	11-80
CARLTON LUCKY T C	2741874	KELLCGGS T C CHIEF	579293 77	14264	682	210 2	803	28	99	46		C6-80	11-80
CARLTON CECILEA CHOICE	2751352	KELLOGG MINNIES CHOICE	580204 78	14580	632	197 1	1017	39	132	43		04-80	11-80
CAR DALE GERRY KERY	2756368	KELLCGG MINNIES CHOICE	580204 78	13902	557	047 1	969	32	117	42		C9-80	11-80
CAR DALE VERBENA VERB	2756370	KELLCGG MINNIES CHOICE	580204 78	14098	656	192 1	908	39	124	43		C4-80	11-80
CAR DALE MEL WEB	2756379	KELLCGG MINNIES CHOICE	580204 78	14199	682	202 1	983	46	141	43		04-80	11-80
CAR DALE WAIFER LAZER	2756390	KELLCGG MINNIES CHOICE	580204 78	13589	765	173 1	905	40	126	42		C5-80	11-80
CAR DALE LARA FARAH	2756392	DENDELS ORCHARDS CHERIES REX	589887 78	14107	633	111 1	780	24	91	28		07-80	11-80
CAR DALE WILDA LONA	2756393	KELLCGG MINNIES CHOICE	580204 78	12860	583	100 1	1088	38	135	41		07-80	11-80
SUN DALE EMORYS PENNY	2762228	SANDE HILL DOUBLE EMORY	567336 78	16715	716	207 1	944	24	102	36		C3-80	11-80
CARY CHARLES V ALMA													
CARYS PIONEER EMORYS TANYA	2628160	SANDE HILL DOUBLE EMORY	567336 72	16404	697	305 5	898	16	86	49		09-80	11-80
CARYS PIONEER CHOICES MIMI	2709748	KELLCGG MINNIES CHOICE	580204 76	15623	675	305 2	871	30	107	45		03-79	11-80
CARYS PIONEER EMORYS PATSY	2723739	SANDE HILL DOUBLE EMORY	567336 77	15884	692	248 2	770	27	96	46		04-80	11-80
CARYS PIONEER MAVERICKS OPAL	2737810	OLYMPIC VIEW B MAVERICK	579953 77	16975	786	305 1	975	48	143	42		05-79	11-80
CARYS PIONEER MAVERICKS DINA	2742305	OLYMPIC VIEW B MAVERICK	579953 77	19592	895	305 1	1124	42	144	43		06-79	11-80
CARYS PIONEER EMORYS GINGER	2744479	SANDE HILL DOUBLE EMORY	567336 77	17501	754	305 1	1045	30	119	44		08-79	11-80
CARYS PIONEER MINNIES JANEY	2750908	KELLCGG MINNIES CHOICE	580204 78	15470	713	305 1	824	35	112	42		12-79	11-80
CARYS PIONEER MINNIES LORRA	2759305	KELLOGG MINNIES CHOICE	580204 78	15876	733	095 1	1005	46	142	42		C7-80	11-80
CARYS PIONEER MAVERICKS RITZY	2769842	OLYMPIC VIEW B MAVERICK	579953 78	13079	673	043 1	788	28	98	42		09-80	11-80
DELAMATER EDWIN & LENA GRAND LEDGE													
SPRING MEADOW FANCY TWANA	2665959	WELCCME WISTARS FANCY	583872 74	14921	659	285 4	750	28	96	47		03-80	11-80
SPRING MEADOW FANCY JULIP	2689029	WELCCME WISTARS FANCY	583872 75	15331	665	305 3	916	22	97	48		10-80	11-80
SPRING MEADOW WIN JEWEL	2714768	EBER LEA FARMS WINSTON	569288 76	14048	608	243 3	751	22	86	49		C7-80	11-80
SPRING MEADOW MC JEAN	2728932	KELLOGG MINNIES CHOICE	580204 76	13382	627	305 2	1074	44	144	47		11-79	11-80
SPRING MEADOW M C ROJA	2734008	KELLCGG MINNIES CHOICE	580204 77	17100	672	305 1	1078	38	134	42		08-79	11-80
SPRING MEADOW MAV ROSANN	2740307	OLYMPIC VIEW B MAVERICK	579953 77	14213	657	242 2	848	38	119	46		05-80	11-80
SPRING MEADOW MAV ROSA	2748741	OLYMPIC VIEW B MAVERICK	579953 77	12754	612	305 1	793	32	105	43		12-79	11-80
SPRING MEADOW M C JENNY	2748743	KELLCGG MINNIES CHOICE	580204 77	10189	480	173 2	780	30	101	47		09-80	11-80
SPRING MEADOW M C JAMIE	2748744	KELLCGG MINNIES CHOICE	580204 77	12912	655	305 1	846	33	110	44		10-79	11-80
SPRING MEADOW MC JACKIE	2757298	KELLCGG MINNIES CHOICE	580204 78	15397	691	201 1	794	36	112	41		04-80	11-80
DENDEL JACK ALLEGAN													
*DENDELS ORCHARDS W CHERRY	2648015	WOODACRES EMPORER	549588 74	18320	868	295 4	820	35	112	49	V7S	02-80	11-80
KAMPLANDS CORPORAL LADY	2694722	ANSMIL CHAMPION CHUM	561468 75	19150	720	303 3	807	6	64	49	D7S	01-80	11-80
MARVAL DEBBY	2701494	SANDE HILL DOUBLE EMORY	567336 75	17933	751	304 2	756	14	74	4C	D7S	08-79	11-80
*DENDELS ORCHARDS M C DOREEN	2713954	KELLCGG MINNIES CHOICE	580204 76	27875	1067	286 2	1659	50	193	39	V7S	02-80	11-80
GREENLOCK HOLLIREXS HOLLY	2716164	WELCCME FLASHS HOLLIREX	570735 76	20717	975	305 1	858	46	132	46	D7S	11-79	11-80
DENDELS ORCHARDS FERN	2718449	KELLCGG MINNIES CHOICE	580204 77	16592	658	197 2	877	26	101	47	V7S	08-80	11-80
DENDELS ORCHARDS M C CORA	2729007	KELLCGG MINNIES CHOICE	580204 77	13426	582	127 1	818	24	94	43		08-79	11-80
DENDELS ORCHARDS M C PRINCESS	2729010	KELLCGG MINNIES CHOICE	580204 77	17482	673	226 2	988	36	125	48	D7S	06-80	11-80
DENDEL ORCHARDS MAVERICK HEATH	2729011	OLYMPIC VIEW B MAVERICK	579953 77	17504	900	298 1	794	41	120	44		01-80	11-80
DENDEL ORCHARDS M MINNIE	2729012	OLYMPIC VIEW B MAVERICK	579953 77	18509	862	305 1	847	41	123	43		10-79	11-80
DENDELS ORCHARDS M C ROSE	2742952	KELLCGG MINNIES CHOICE	580204 77	19032	970	305 1	846	42	125	43		09-79	11-80
DENDELS ORCHARDS M MINNIE	2753733	OLYMPIC VIEW B MAVERICK	579953 78	16605	551	219 1	905	21	95	41		03-80	11-80
DENDELS ORCHARDS M CHERIE	2753737	OLYMPIC VIEW B MAVERICK	579953 78	18283	694	216 1	1060	34	126	41		04-80	11-80
DENDELS ORCHARDS M C CORBY	2754476	KELLCGG MINNIES CHOICE	580204 78	15282	748	148 1	953	34	119	42		06-80	11-80
DENDELS ORCHARDS M PRINNY	2754477	OLYMPIC VIEW B MAVERICK	579953 78	17330	825	187 1	882	44	131	44		04-80	11-80
WORDELMANS MINNIES CONNIE	2755412	KELLCGG MINNIES CHOICE	580204 78	17263	920	155 1	846	45	130	42		06-80	11-80
DENDELS ORCHARDS M C HOLLY	2759175	KELLCGG MINNIES CHOICE	580204 78	22570	955	144 1	1315	57	181	42		06-80	11-80
DUDDLES GEORGE M LAKE CITY													
TOMAR MINNIES STACEY	2714962	KELLCGG MINNIES CHOICE	580204 76	12611	573	305 1	795	34	109	38	V7S	05-79	11-80
EISELE EDWARD J FOWLERVILLE													
W J CHOICE TILLIE	2765835	KELLCGG MINNIES CHOICE	580204 78	10899	421	059 1	883	35	116	42		08-80	11-80

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EISELE MARLENE FOWLERVILLE														
*CORNER GROVE TH JENNIFER	2686866	CLOVELLY TOP HORNET	575666	75	10734	464	305 2	750	17	78	46	V78	06-80	11-80
MUEHLING MEADOWS H F ROSETTA	2737119	MUEHLING MEADOWS HILDIE FUTURE	588804	77	15905	633	305 1	874	23	96	28		12-79	11-80
EISELE STEVEN BRUCE FOWLERVILLE														
MARVAL SALLY	2701495	SANDE HILL DOUBLE EMORY	567336	75	10318	479	285 3	843	25	97	48	D78	11-79	11-80
ELMWOOD FARMS FRANKENMUTH														
*OVILEA KNP ENID	2692305	KELLCGG NANCES PRINCE	579650	75	14673	612	305 2	1041	39	133	47	V79	09-79	11-80
WAN RICH F LILLY	2700997	GRAIN MEADOW D FORTUNE	566944	75	14860	539	305 2	906	12	80	44	A78	07-79	11-80
ELMWOODS R W EMILY	2717706	ELMWOOD ROSE WISTAR	586328	75	13325	608	301 3	759	28	96	39	D78	01-80	11-80
ELMWOOD TOP BONNIE	2719322	CLOVELLY TOP HORNET	575666	76	12932	576	305 1	820	23	92	45	V79	03-79	11-80
WATSON CHOICE PEG	2758529	KELLCGG MINNIES CHOICE	580204	78	12037	556	079 1	807	35	111	42		C8-80	11-80
ELMWOODS CHOICE JAYNE	2776671	KELLOGG MINNIES CHOICE	580204	78	7219	343	085 1	786	28	98	43		04-80	11-80
ELMWOODS CHOICE MARGIE	2776682	KELLOGG MINNIES CHOICE	580204	77	15512	661	181 1	1001	38	129	45		04-80	11-80
FISH JAMES A & ALICE B HICKORY CORNERS														
LOCKSHORE COMMAND NOLANN	2616427	LOCKSHORE REBEL COMMANDER	580973	72	17373	718	302 5	930	26	105	42	V79	08-79	11-80
LOCKSHORE LANCE LIZ	2724375	LOCKSHORE NANCE LANCELOT	569828	75	20434	767	304 3	775	1	54	43	V79	07-79	11-80
LOCKSHORE CHOICE JANDA	2729123	KELLCGG MINNIES CHOICE	580204	77	14257	706	243 2	913	37	121	47	D79	04-80	11-80
LOCKSHORE N P SNOWFLAKE	2729149	KELLCGG NANCES PRINCE	579650	76	17360	660	305 2	797	28	99	45		11-79	11-80
LOCKSHORE CHOICE BETTY	2729153	KELLOGG MINNIES CHOICE	580204	76	18217	758	296 2	1263	46	160	46	D79	09-79	11-80
LOCKSHORE CHOICE BETHANY	2729154	KELLOGG MINNIES CHOICE	580204	76	13338	607	305 1	768	20	84	43	D79	09-80	11-80
LOCKSHORE EAGLE INEZ	2745759	LOCKSHORE H GOLDEN EAGLE	589594	77	16165	760	260 1	997	40	132	27		01-80	11-80
LOCKSHORE HORNET LORNA	2745760	CLOVELLY TOP HORNET	575666	76	18210	742	257 2	984	19	97	46	V79	03-80	11-80
LOCKSHORE CHOICE FAN	2745766	KELLCGG MINNIES CHOICE	580204	77	15108	732	305 1	1058	41	138	46	V79	09-80	11-80
LOCKSHORE CHOICE ANCHOR	2774978	KELLCGG MINNIES CHOICE	580204	78	14688	514	063 1	851	20	90	42		C8-80	11-80
LOCKSHORE EAGLE ZINNIA	2775256	LOCKSHORE H GOLDEN EAGLE	589594	77	15702	594	305 1	870	17	86	28		11-79	11-80
FISH JAMES A JR HICKORY CORNERS														
LOCKSHORE CHOICE GAIL	2729164	KELLCGG MINNIES CHOICE	580204	77	12424	582	305 1	822	34	110	45	V79	06-79	11-80
FISH SUSAN HICKORY CORNERS														
*LOCKSHORE CHOICE ELNA	2729150	KELLCGG MINNIES CHOICE	580204	76	19168	767	305 2	1422	44	167	48	V79	09-79	11-80
FRAHM ERIC J FRANKENMUTH														
ELMWOODS QUANTITY	2733578	SCHWINGHAMER FARM QUANTITY	579362	76	15458	681	305 1	832	36	114	43	V79	C7-79	11-80
FRAHM THOMAS FRANKENMUTH														
ELMWOODS CHOICE JUDY	273358C	KELLCGG MINNIES CHOICE	580204	76	13362	698	268 2	911	50	142	48	D79	03-80	11-80
HEBNER THOMAS & PAULETTE BAD AXE														
MED O BLOOM HOLLIREX CORA	2715659	WELCCME FLASHS HOLLIREX	570735	76	14067	696	304 2	757	47	127	46	D79	C9-8C	11-80
HUDSON LEON DEAN BERRIEN CENTER														
MEADOW LANE PAT	2710313	MAURANA WIS TELESTAR	586731	76	11017	474	246 2	841	25	97	46	D79	04-80	11-80
MEADOW LANE K C ALLIE	2729226	KELLCGG MINNIES CHOICE	580204	76	10959	449	258 2	887	25	100	46	D79	03-80	11-80
MEADOW LANE TE ANNIE	2755211	MAURANA WIS TELESTAR	586731	77	11932	536	305 1	859	32	110	40	D79	07-79	11-80
KIRKLIN STEVE KALAMAZOO														
*LOCK U REJOICE OF WALNUT MANOR	2617802	LOCKSHORE T M WISTAR	580970	72	15210	731	264 6	791	29	100	47	V79	09-80	11-80
FANCY NIDA OF WALNUT MANOR	269142S	WELCOME WISTARS FANCY	583872	75	15905	795	259 3	784	30	101	46	V79	05-80	11-80
CHOICE TOPSY OF WALNUT MANOR	276112S	KELLOGG MINNIES CHOICE	580204	78	14043	723	112 1	863	37	118	43		C7-80	11-80
MAPLE DAWN FARM SCOTTVILLE														
KELLOGG EMORY JOANNE	2519912	SANDE HILL DOUBLE EMORY	567336	69	16377	765	297 7	808	26	96	52	V78	03-80	11-80
KELLOGG EMORY PENNY	264538S	SANDE HILL DOUBLE EMORY	567336	73	18093	775	288 4	1135	30	125	50	V78	02-79	11-80
*KELLOGG WINSTON TILLIE	2645390	EBER LEA FARMS WINSTON	569288	73	16468	714	282 4	932	32	115	50	V7S	04-80	11-80
KELLOGG EMORY JENIFER	2645391	SANDE HILL DOUBLE EMORY	567336	73	14593	667	305 4	775	22	88	49	D76	10-79	11-80
KELLOGG PRINCE NIRA	2651339	LYRENE MAY ROSE PRINCE	553667	73	17717	854	255 5	775	43	122	51	D76	C9-80	11-80
KELLOGG EMORYS C LINDY	2654463	SANDE HILL DOUBLE EMORY	567336	72	15417	645	278 4	845	19	88	50	D78	02-79	11-80
KELLOGG K E C JANET	2673901	KELLOGG EMPORER CHIEF	576490	75	17837	754	305 3	1100	35	131	43	V78	09-79	11-80
KELLOGG TILLS MINNIE C	2673903	KELLOGG CORPORALS TILL	587498	75	17719	702	305 3	875	25	99	40	V79	09-80	11-80
MAP ACR EMORYS ZENNIA	2678941	SANDE HILL DOUBLE EMORY	567336	74	15925	734	305 3	979	38	127	49	V79	12-79	11-80
*MUNGLES EMORY BONS ANN	2686368	KELLCGG EMORYS BON	587601	75	17237	720	305 2	971	25	106	38	V78	11-79	11-80
*KELLOGG T HORNETS WILDA	2692433	CLOVELLY TOP HORNET	575666	75	14466	607	286 3	885	13	81	49	V79	03-80	11-80
*KELLOGG J SUPREMES CANDY	2692444	YELLCW CREEK JEWEL SUPREME	475595	75	14464	605	305 2	843	29	104	47	V78	08-79	11-80
KELLOGG CHOICES M E RUTH	2692445	KELLCGG MINNIES CHOICE	580204	75	13430	599	179 2	1298	45	160	48	F79	09-80	11-80
KELLOGG J SUPREMES TILLIE	2720497	YELLCW CREEK JEWEL SUPREME	475595	76	12851	601	298 2	939	39	126	49	D78	01-80	11-80
KELLOGG M CHOICE CANDIE	2720499	KELLOGG MINNIES CHOICE	580204	76	10973	502	305 2	768	26	94	48	D7S	11-79	11-80
*KELLOGG T HORNET JANIE	2720501	CLOVELLY TOP HORNET	575666	76	13165	557	305 2	821	15	80	47	V7S	12-79	11-80
KELLOGG CHOICE BONITTA	2720516	KELLOGG MINNIES CHOICE	580204	76	13600	606	305 2	1045	36	129	48	D7S	11-79	11-80
KELLOGG M CHOICE R CANDIE	2720518	KELLOGG MINNIES CHOICE	580204	76	12774	619	305 2	1147	40	142	47	D7S	11-79	11-80
KELLOGG CHOICES BARBARA	2720519	KELLCGG MINNIES CHOICE	580204	76	17399	841	244 2	1340	54	178	48	D7S	05-80	11-80
*KELLOGG ROBEY LONI	2720520	KELLOGG HOLLIREX ROBEY	588734	77	20179	975	284 2	1263	51	168	40	V7S	02-80	11-80
KELLOGG CHOICE JOANNE	2720521	KELLOGG MINNIES CHOICE	580204	76	13635	665	251 2	941	35	120	46	D7S	C4-80	11-80
KELLOGG CHOICE JOAN	2720522	KELLCGG MINNIES CHOICE	580204	76	15057	795	300 2	1024	44	140	46	D7S	01-80	11-80
KELLOGG EMORYS JUDY	2738712	SANDE HILL DOUBLE EMORY	567336	77	16195	718	217 2	1056	31	121	48	V7S	06-80	11-80
KELLOGG T C CHIEF RUTHIE	2738716	KELLOGGS T C CHIEF	579293	77	13087	685	252 2	984	34	121	46	D7S	04-80	11-80
KELLOGG T C CHIEFS PAM	2738719	KELLCGGS T C CHIEF	579293	77	14865	694	207 2	879	25	100	41	D79	07-80	11-80
KELLOGG T C CHIEF E LOU	2738721	KELLCGGS T C CHIEF	579293	77	16475	727	305 1	1174	42	147	42		12-79	11-80
KELLOGG EMORYS LANA	2738722	SANDE HILL DOUBLE EMORY	567336	77	12632	655	305 1	868	37	118	43		12-79	11-80
KELLOGG CHOICE TILLIE	2738723	KELLCGG MINNIES CHOICE	580204	77	7874	375	305 1	856	30	106	43		11-79	11-80
KELLOGG EMORYS MYRNETTA	2738724	SANDE HILL DOUBLE EMORY	567336	77	12913	570	285 1	991	30	115	42		01-80	11-80
KELLOGG EMORYS MINNEY	2752280	SANDE HILL DOUBLE EMORY	567336	77	7764	331	097 1	758	17	79	45		C7-80	11-80
KELLOGG CHOICES JOANNE	2752282	KELLCGG MINNIES CHOICE	580204	77	14734	716	162 1	1057	49	151	43		C5-80	11-80
KELLOGG CHOICES JOAN	2752287	KELLCGG MINNIES CHOICE	580204	77	15981	860	103 1	1102	47	150	41		C7-80	11-80
KELLOGG CHOICES JOANE	2752288	KELLCGG MINNIES CHOICE	580204	78	12189	586	131 1	1096	42	142	45		C6-80	11-80
KELLOGG CHOICES LIBBY	2754042	KELLCGG MINNIES CHOICE	580204	77	10900	519	305 1	803	29	101	44		01-80	11-80
KELLOGG C HOLLIREX WILDA	2754043	DENDELS ORCHARDS CORA HOLLIREX	588441	77	14342	650	305 1	955	31	114	33		09-79	11-80
KELLOGG C HOLLIREX DORA	2754047	DENDELS ORCHARDS CORA HOLLIREX	588441	77	13982	595	193 1	793	34	108	31		04-80	11-80
MIKEK FARMS SAINT LOUIS														
CARLTON SPITFIRE CORPORAL	2674242	CARLTON LITTLE CORPORAL	585639	74	16511	726	305 2	810	26	97	32	D78	11-79	11-80
CARLTON CECILEAS CHOICE	2725379	KELLOGG MINNIES CHOICE	580204	76	14373	676	255 2	1100	46	149	45		04-80	11-80
RADERS CHOICE CRACKER	2745618	KELLCGG MINNIES CHOICE	580204	77	12335	683	297 1	983	46	141	44		09-79	11-80
MODDERMAN HENRY A MARNE														
RIVER DALE MC ROSALIE	2780241	KELLCGG MINNIES CHOICE	580204	78	8196	458	051 1	814	31	105	43		09-80	11-80
MODDERMAN JANET L MARNE														
RIVER DALE M C EMILY	2742551	KELLOGG MINNIES CHOICE	580204	77	10818	509	175 2	847	28	102	45		09-80	11-80
PATTON ELLA ALBION														
CLARAMYS JUPITERS JEAN	2765131	LONE PALM T H JUPITER	589456	78	9511	449	052 1	760	22	87	27		09-80	11-80
PATTON JUDITH K ALBION														
RADERS DOUBLE E BERTHA	2737039	SANDE HILL DOUBLE EMORY	567336	77	10342	457	132 1	783	23	90	44		C6-80	11-80
PAVELKA THOMAS MICHAEL & ANDREW STANDISH														
MAP ACR EMORY PETRA	2716242	SANDE HILL DOUBLE EMORY	567336	76	14309	550	305 2	897	18	90	47	D7S	09-79	11-80
MAP ACR MINNIES CHOICE ZENNIA	2756070	KELLCGG MINNIES CHOICE	580204	78	13487	595	091 1	906	41	127	43		08-80	11-80
PLEINESS SHERI SCOTTVILLE														
MAPLE DAWN FAYVOR VASE	2609697	HOUSLEYS DARI FAYVOR	580919	72	17078	614	300 3	763	15	76	42	V7S	10-79	11-80
*MAPLE DAWN HORNET VALINA	2714059	CLOVELLY TOP HORNET	575666	76	14886	622	305 2	1167	23	116	48	V79	10-79	11-80
POTTER DUAINE J GRAND BLANC														
LAWNACRE FLASH TWINKLE	2748117	ATTEBROC FLASH DIVIDEND	577154	78	11926	509	155 1	797	27	97	38		C5-80	11-80
RADER HERMAN HOWARD CITY														
RADERS TH RUTH	2662222	CLOVELLY TOP HORNET	575666	74	13206	610	279 4	960	26	107	49	D78	03-80	11-80
RADERS TOP MARINE HAPPY	2707465	MCDONALDS TOP MARINE	579704	75	12125	483	242 2	905	12	80	46	D79	04-80	11-80
RADERS EMORY CHARM	2707466	SANDE HILL DOUBLE EMORY	567336	76	11626	484	248 2	971	16	91	47	A7S	04-80	11-80
RADERS CHOICE BONNILU	2712764	KELLOGG MINNIES CHOICE	580204	76	10527	516	297 2	933	34	118	47	D7S	11-79	11-80
RADERS CHOICE HOTSHOT	2712765	KELLCGG MINNIES CHOICE	580204	76	9906	531	305 2	847	37	117	46	D7S	10-80	11-80

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RADERS CHOICE PUFFY	2725596	KELLCGG MINNIES CHOICE	580204	76	11667	491	177	2	865	28	104	47	D79	09-80 11-80
RADERS CHOICE CAMEO	2726891	KELLOGG MINNIES CHOICE	580204	77	12894	563	179	2	1130	35	133	46	D79	08-80 11-80
RADERS CHOICE BUBBLES	2726894	KELLCGG MINNIES CHOICE	580204	77	11504	532	208	2	810	27	98	47	D79	07-80 11-80
RADERS TOP HORNET CHEKERS	2748179	CLOVELLY TOP HORNET	575666	77	11211	550	185	1	887	27	103	44		04-80 11-80
RADERS CHOICE CHICO	2753197	KELLCGG MINNIES CHOICE	580204	77	8245	376	057	1	910	30	110	42		08-80 11-80
RIGGLE ARCHIE SAINT LOUIS														
A RIGGLES FABIANS CONNIE	2659416	GRANCVIEW WISTARS FABIAN	583550	74	14233	747	305	2	816	43	125	46		09-80 11-80
ROTH ALLEN F LOWELL														
LONE OAK ELDORADO DOTTIE	2673397	CLEVERLANDS GENERAL ELDORADO	552896	73	14128	610	304	4	752	29	98	43		03-79 11-80
LONE OAK TOP HORNET BONNIE	2721281	CLOVELLY TOP HORNET	575666	76	11886	510	264	2	803	14	77	45		10-79 11-80
LONE OAK MINNIE FLASH BERTIE	2721285	KELLCGG MINNIES CHOICE	580204	77	11472	592	282	1	794	37	113	44		07-79 11-80
LONE OAK MINNIE GENERAL BONNIE	2738511	KELLCGG MINNIES CHOICE	580204	77	10268	474	124	1	803	29	101	40		05-80 11-80
LONE OAK MINNIE COTTIE	2776222	KELLOGG MINNIES CHOICE	580204	78	10739	457	047	1	993	38	128	40		07-80 11-80
SCHLICKER ELMER & GLENN FREELAND														
TRI VALLEY DOUBLE EMORY PEARL	2683059	SANDE HILL DOUBLE EMORY	567336	74	10514	498	288	4	798	26	96	50		03-80 11-80
TRI VALLEY DOUBLE EMORY LEE	2683060	SANDE HILL DOUBLE EMORY	567336	74	11226	522	305	4	810	26	97	49		09-80 11-80
TRI VALLEY M C LUCKY	2727658	KELLOGG MINNIES CHOICE	580204	76	11247	452	293	2	1014	36	127	46		01-80 11-80
TRI VALLEY M C GAYLE	2754822	KELLCGG MINNIES CHOICE	580204	78	10713	477	305	1	894	41	127	41		12-79 11-80
TRI VALLEY MINNIES CHOICE LOU	2754824	KELLOGG MINNIES CHOICE	580204	77	9943	453	214	2	1026	37	129	46		06-80 11-80
TRI VALLEY MINNIES CHOICE LUCY	2755668	KELLCGG MINNIES CHOICE	580204	77	8605	431	183	2	851	32	109	45		08-80 11-80
TRI VALLEY M C PAMELA	2782032	KELLCGG MINNIES CHOICE	580204	78	10368	487	084	1	1116	41	142	41		08-80 11-80
SCHUTTE DAVID MCBAIN														
R JOS M CHOICE SHEILA	2721978	KELLCGG MINNIES CHOICE	580204	77	18802	904	305	1	927	42	130	42		06-79 11-80
SCHUTTE RICHARD MCBAIN														
R JOS DEACONS NELL	2623056	LYRENE WISTAR DEACON	582195	73	16346	821	260	4	1033	54	157	49		06-80 11-80
R JOS D EMORY ADELINE	2739879	SANDE HILL DOUBLE EMORY	567336	77	17672	632	305	1	950	17	91	42		10-79 11-80
SCHWASS JAMES C SCOTTVILLE														
SPRINGDALE EMPORERS DIXIE	2572762	WOODACRES EMPORER	549588	71	16035	725	304	7	826	31	106	51		11-79 11-80
SPRINGDALE D EMORY LUELLA	2707775	SANDE HILL DOUBLE EMORY	567336	76	17949	709	240	3	980	28	111	48		07-80 11-80
SPRINGDALE CHOICE BEATRICE	2716250	KELLOGG MINNIES CHOICE	580204	76	14633	606	240	3	759	30	100	48		07-80 11-80
SPRINGDALE HOLLIREX SUNNY	2716256	WELCCME FLASHS HOLLIREX	570735	76	17057	687	305	2	830	37	116	48		11-79 11-80
SPRINGDALE CHOICE BRITA	2725314	KELLCGG MINNIES CHOICE	580204	76	16286	691	305	2	1136	36	135	47		10-79 11-80
SPRINGDALE CHARMS BONNIE	2738224	SPRINGDALE VIOLAS CHARM	589897	77	18683	694	219	2	899	14	83	30		06-80 11-80
SPRINGDALE MAVERICK BERTHA	2738225	OLYMPIC VIEW B MAVERICK	579953	77	15876	702	184	2	850	39	120	46		08-80 11-80
SPRINGDALE MAVERICK BECKY	2738227	OLYMPIC VIEW B MAVERICK	579953	77	16785	705	222	2	1044	34	125	45		05-80 11-80
SPRINGDALE FLASH LENA	2758817	SPRINGDALE DORRIES FLASH	590574	78	16223	617	135	1	838	24	95	26		06-80 11-80
SPRINGDALE FLASH BERN	2758820	SPRINGDALE DORRIES FLASH	590574	78	12957	542	155	1	757	25	91	27		05-80 11-80
SHERRICK KEVIN MIDDLETON														
TURNER FARM MINNIES LANA	2745513	KELLCGG MINNIES CHOICE	580204	77	14629	693	305	1	1168	37	139	43		10-79 11-80
SMITH ALLEN ALMA														
SUN DALE EMORYS HILDA	2740335	SANDE HILL DOUBLE EMORY	567336	77	13675	634	215	2	750	24	89	39		07-80 11-80
SMITH ELTON R & GOOD JERRY E CALEDONIA														
*MED O BLOOM WISTAR FRANNIE	2665095	MED C BLOOM MAUDES WISTAR	585357	74	14247	751	305	4	759	36	109	40	V79	12-79 11-80
MED O BLOOM HOLIREX ZORA	2709020	WELCCME FLASHS HOLLIREX	570735	76	16074	755	251	3	763	41	118	47	D78	06-80 11-80
MED O BLOOM CHOICE SKIP	2709022	KELLCGG MINNIES CHOICE	580204	76	15186	768	286	2	916	48	139	45	D78	01-79 11-80
MED O BLOOM CHOICE ZAMBY	2709024	KELLCGG MINNIES CHOICE	580204	76	13787	644	305	1	861	35	115	42	D79	10-78 11-80
MED O BLOOM CHOICE FARRAH	2735466	KELLCGG MINNIES CHOICE	580204	77	15989	832	215	2	1144	54	164	46	D79	06-80 11-80
MED O BLOOM HOLIREX JANE	2740119	WELCCME FLASHS HOLLIREX	570735	77	14059	708	305	1	828	38	117	43		10-79 11-80
MED O BLOOM CHOICE BUNNY	2740787	KELLCGG MINNIES CHOICE	580204	77	11108	496	305	1	789	15	77	43		10-79 11-80
MED O BLOOM CHOICE WYNNE	2750538	KELLCGG MINNIES CHOICE	580204	78	15842	669	268	1	937	31	113	41		02-80 11-80
MED O BLOOM CHOICE MAUDE	2750539	KELLCGG MINNIES CHOICE	580204	77	14071	761	305	1	797	41	120	43		12-79 11-80
MED O BLOOM CORA RANDI	2764064	DENDELS ORCHARDS CORA HOLLIREX	588441	78	15167	699	104	1	914	30	110	32		07-80 11-80
SMITH RANDY SUMNER														
D RANS M C IVY	2751390	KELLOGG MINNIES CHOICE	580204	77	13059	663	189	1	796	32	105	40		04-80 11-80
D RANS T H WILLIE	2753114	CLOVELLY TOP HORNET	575666	77	18283	735	305	1	894	19	91	40		09-80 11-80
SNELLER JAMES MARSHALL FREMONT														
RIVER DALE MC HELENE	2745706	KELLOGG MINNIES CHOICE	580204	77	10488	501	291	1	937	39	126	42		01-80 11-80
RIVER DALE DE BERTHA	2764519	SANDE HILL DOUBLE EMORY	567336	78	9282	473	062	1	863	24	97	43		08-80 11-80
STROUD FRANCES H & WALTER C MARION														
RADERS CHOICE CALICO	2712766	KELLOGG MINNIES CHOICE	580204	76	12193	562	179	1	956	40	129	45		04-80 11-80
THUROW ROBERT J SCOTTVILLE														
PINE HAVEN JUPITER VALORIE	2775089	LONE PALM T H JUPITER	589456	78	13764	584	049	1	916	26	104	36		08-80 11-80
TURNER THOMAS J HEMLOCK														
TURNER FARM EMORYS TULIP	2687951	SANDE HILL DOUBLE EMORY	567336	75	12248	499	274	4	757	16	77	49		04-80 11-80
TURNER FARMS MINNIES LADY	2757275	KELLOGG MINNIES CHOICE	580204	78	15714	641	271	1	1265	41	152	44		01-80 11-80
TURNER WILLIAM J & MAXINE HEMLOCK														
TURNER FARM EMORYS LINDY	2701180	SANDE HILL DOUBLE EMORY	567336	75	9876	426	305	3	823	11	73	48		11-79 11-80
TURNER FARM EMORYS KERRI	2713781	SANDE HILL DOUBLE EMORY	567336	76	12001	559	256	3	988	34	122	50		04-80 11-80
TURNER FARM EMORYS DINAH	2713782	SANDE HILL DOUBLE EMORY	567336	76	10491	454	245	3	866	19	89	49		05-80 11-80
TURNER FARM EMORYS NITA	2734849	SANDE HILL DOUBLE EMORY	567336	77	9079	387	275	2	780	9	67	47		01-80 11-80
TURNER FARM MINNIES DENA	2745516	KELLCGG MINNIES CHOICE	580204	77	12680	506	293	1	759	27	95	42		12-79 11-80
TURNER FARMS MINNIES DIMPLE	2759775	KELLOGG MINNIES CHOICE	580204	78	10176	484	217	1	1059	36	130	43		02-80 11-80
VOGT CHRIS ALBION														
TURNER FARMS MINNIES LANA	2757463	KELLCGG MINNIES CHOICE	580204	78	16480	772	142	1	1313	47	165	43		06-80 11-80
VOGT KENNETH R ALBION														
WAL GREEN MINNIES DIANE	2728791	KELLOGG MINNIES CHOICE	580204	76	11066	527	260	2	795	33	107	42		09-79 11-80
TURNER FARM ROE PATSY	2757276	METZGER FARMS TOP ROE	589545	78	13139	643	244	1	773	31	102	38		03-80 11-80
TURNER FARMS MINNIES ADELE	2757278	KELLCGG MINNIES CHOICE	580204	78	9716	543	164	1	909	37	121	41		05-80 11-80
WALTER GARY HOLLAND														
CHESTNUT RIDGE BECKYS CINDY	2719480	KELLCGG MINNIES CHOICE	580204	76	10151	552	259	1	769	38	113	43		02-80 11-80
KUHTZDALE HOLI CINDY	2736712	WELCOME FLASHS HOLLIREX	570735	77	14234	668	246	2	763	39	115	44		04-80 11-80
WATSON EDWIN R HEMLOCK														
WATSON CHOICE PRINCESS	2753588	KELLCGG MINNIES CHOICE	580204	77	10986	510	228	1	871	37	119	42		03-80 11-80
WATSON WARREN E HEMLOCK														
WATSON CAESAR DELL	2518202	WATSCN SULTAN CAESAR	576557	69	15294	627	282	7	1008	34	123	41		06-80 11-80
WATSON D EMORY PHYLLIS	2589739	SANDE HILL DOUBLE EMORY	567336	71	14738	598	305	6	1134	27	120	51		11-79 11-80
WATSON BENS TANYA	2613647	WATSCN DARIMOST BEN	581433	72	15318	723	285	5	816	34	110	40		04-80 11-80
WATSONS CHEER COOKIE	2662356	KELLCGG NANCES CHEER	576489	74	13700	568	305	3	759	24	90	44		02-79 11-80
WATSON D EMORY DECCA	2673952	SANDE HILL DOUBLE EMORY	567336	74	13711	604	287	4	780	17	80	49		03-80 11-80
WATSON TILLS SALLY	2712982	KELLOGG CORPORALS TILL	587498	76	12819	617	305	2	799	32	106	39		10-79 11-80
WATSONS D EMORY TISH	2712986	SANDE HILL DOUBLE EMORY	567336	76	11445	492	305	2	1002	28	113	46		10-80 11-80
WATSON CHOICE LYNN	2738912	KELLCGG MINNIES CHOICE	580204	77	11304	571	193	2	879	36	117	45		08-80 11-80
WATSON CHOICE DORIS	2739499	KELLCGG MINNIES CHOICE	580204	77	16334	627	205	1	1355	47	167	42		04-80 11-80
WATSON CHOICE TAFFY	2739500	KELLCGG MINNIES CHOICE	580204	77	12846	551	176	2	1098	44	145	45		09-80 11-80
WATSON CHOICE DINA	2758532	KELLCGG MINNIES CHOICE	580204	78	11390	624	088	1	764	36	110	43		08-80 11-80
WATSON CHOICE TRIXIE	2761666	KELLOGG MINNIES CHOICE	580204	78	12637	655	076	1	1026	42	137	41		08-80 11-80
WESTENFELDER REGINALD FREMONT														
SILVER BIRCH PRINCE FLORA	2636157	DENDELS ORCHARDS V PRINCE	573064	70	13472	645	283	5	771	36	110	44	D79	04-80 11-80
BLACK CREEK EMORYS ROBERTA	2778208	SANDE HILL DOUBLE EMORY	567336	73	13531	495	305	2	1025	13	90	45	D79	10-79 11-80
WESTENFELDER REGINALD & WINNIFRED FREMONT														
BLACK CREEK T HORNETS DEBBIE	2783333	CLOVELLY TOP HORNET	575666	77	13212	612	305	1	802	20	86	43		11-79 11-80
WOOD RONALD M SCOTTVILLE														
MAPLE WOOD HOLLIREX POLLY	2696556	WELCCME FLASHS HOLLIREX	570735	75	16879	772	247	3	971	48	143	50		06-80 11-80
MAPLE WOOD T H PHOEBE	2719094	CLOVELLY TOP HORNET	575666	76	16231	703	215	2	971	28	111	48		07-80 11-80
MAPLE WOOD HOLLIREX TORTOISE	2735605	WELCCME FLASHS HOLLIREX	570735	77	16519	787	305	1	1024	49	148	44		07-79 11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.	(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
WORDELMAN NORMAN THREE RIVERS													
WORDELMANS DOUBLE E CHER	2628704	SANDE HILL DOUBLE EMORY	567336 71	15161	611	278 5	1098	27	118	50	V79	05-80	11-80
WORDELMANS DOUBLE E CHANDAR	2651979	SANDE HILL DOUBLE EMORY	567336 72	16208	710	305 4	1194	36	139	49	V79	12-79	11-80
WORDELMANS T C DODIE	2734317	KELLOGGS T C CHIEF	579293 77	16060	730	305 1	966	34	120	40		10-79	11-80
WORDELMANS WIN CHOICE COUNTESS	2736270	KELLOGG MINNIES CHOICE	580204 77	12291	614	246 2	788	37	113	47	V79	04-80	11-80
WORDELMANS CHOICE CARRIE	2773638	KELLOGG MINNIES CHOICE	580204 77	15767	713	238 1	1049	41	137	43		03-80	11-80
		MINNESOTA											
ABRAHAMSON DAVID A BROWERVILLE													
DA MAR ELDORADO BARB BAMBI	2662544	CLEVERLANDS GENERAL ELDORADO	552896 74	16991	798	262 4	919	42	130	49	D76	06-80	11-80
DA MAR JUPITER GRACE GERRY	2752251	LONE PALM T H JUPITER	589456 77	11587	533	305 1	909	34	116	39		07-79	11-80
ALDRICH GERALD H BUFFALO													
SILVER GABLES FATE	2699145	CLEVERLANDS GENERAL ELDORADO	552896 73	13049	568	291 5	845	35	114	52	A80	01-80	11-80
PIANOSA D E VIOLA	2704447	SANDE HILL DOUBLE EMORY	567336 76	12074	519	210 2	816	18	84	40	D80	06-80	11-80
ALDRICH JOEL T BUFFALO													
*ANGEL OF SILVER GABLES	2735481	CLOVELLY TOP HORNET	575666 75	11900	487	305 2	846	19	88	45	V8C	C2-79	11-80
ANDERSON DAVID L LESTER PRAIRIE													
UP THE CREEK HORNETS SUNSHINE	2727020	CLOVELLY TOP HORNET	575666 76	13216	530	305 2	800	16	80	47	D8C	10-79	11-80
ANDERSON GLEN A LESTER PRAIRIE													
*UP THE CREEK TELESTARS METEOR	2707364	MAURANA WIS TELESTAR	586731 75	13072	600	267 3	980	41	132	45	V80	04-80	11-80
UP THE CREEK TOP MARINE GIDGET	2752072	MCDONALDS TOP MARINE	579704 78	14455	611	233 1	769	19	83	44	D80	02-80	11-80
ANDERSON GLEN A & SONS LESTER PRAIRIE													
UP THE CREEK EXTRAS NADIA	2707366	HORNBACK FARM PRINCE EXTRA	586569 75	14910	634	305 2	760	32	103	45	V8C	08-79	11-80
*UP THE CREEK HORNETS STING	2730965	CLOVELLY TOP HORNET	575666 76	14754	537	275 2	773	10	68	47	V80	02-80	11-80
BACKES CARL H SAUK RAPIDS													
MAYWOOD ROAD QUANTITY KITTY	2666850	SCHWINGHAMER FARM QUANTITY	579362 74	15311	638	305 3	952	42	132	48	D78	10-78	11-80
MAYWOOD ROAD K M CHOICE AMY	2734440	KELLOGG MINNIES CHOICE	580204 76	14872	607	243 2	986	31	117	46	D80	04-80	11-80
MAYWOOD ROAD M C GIGI	2734824	KELLOGG MINNIES CHOICE	580204 77	16040	675	204 2	1042	36	128	45	V80	07-80	11-80
MAYWOOD ROAD M C GINNY	2735253	KELLOGG MINNIES CHOICE	580204 77	12865	627	248 2	831	40	121	45	D8C	04-80	11-80
MAYWOOD ROAD M CHOICE HONEY	2758049	KELLOGG MINNIES CHOICE	580204 77	16083	703	067 1	1049	43	140	41		08-80	11-80
BARLAU GORDON H & FAMILY NORWOOD													
EVERGREEN FARM RITA	2678788	CLOVELLY TOP HORNET	575666 75	13971	635	282 3	808	23	92	45	V80	C2-80	11-80
EVERGREEN FARM ROYAL	2696267	SCHWINGHAMER FARM QUANTITY	579362 75	14204	675	260 3	795	40	118	47	A8C	04-80	11-80
BERNING WALTER & SONS INC ALBERTVILLE													
*GREEN WAVES T H JEAN	2723357	CLOVELLY TOP HORNET	575666 76	17009	692	305 2	811	14	77	40	V8C	09-79	11-80
GREEN WAVES T H RACHEL	2773365	CLOVELLY TOP HORNET	575666 78	15611	685	054 1	996	23	104	41		08-80	11-80
BERNING WILLIAM ELK RIVER													
*GREEN WAVES T H RENE	2722043	CLOVELLY TOP HORNET	575666 76	15645	670	289 2	996	21	101	48	E8C	01-80	11-80
BOLDTHEN DION R LE SUEUR													
SHARON MAPLES HOLLI TID	2677546	WELCOME FLASHS HOLLIREX	570735 74	13355	569	252 3	940	39	126	49		C6-80	11-80
SHARON MAPLES HOLLI THEDA	2680919	WELCOME FLASHS HOLLIREX	570735 74	12245	529	305 3	1055	42	139	49		09-79	11-80
SHARON MAPLES CHOICE WELCOME	2739047	KELLOGG MINNIES CHOICE	580204 77	9130	384	035 1	997	38	129	43		08-79	11-80
SHARON MAPLES DOLLAR YVETTE	2753452	WELCOME FANCY TOP DOLLAR	589690 78	10846	431	239 1	868	23	96	39		02-80	11-80
BOLDTHEN L A LE SUEUR													
SHARON MAPLES ELDOR UBA	2680922	CLEVERLANDS GENERAL ELDORADO	552896 75	11672	532	261 4	766	25	92	51		06-80	11-80
SHARON MAPLES MARTIN UNA	2680926	KELLOGG CHIEFS MARTIN	585398 75	11417	457	289 3	843	21	91	47		02-80	11-80
SHARON MAPLES Q WINSOME	2739059	SCHWINGHAMER FARM QUANTITY	579362 77	10138	437	201 2	789	31	103	47		07-80	11-80
SHARON MAPLES CHOICE YURA	2769913	KELLOGG MINNIES CHOICE	580204 78	10551	438	043 1	794	29	100	42		09-80	11-80
CAPPO ART CHISHOLM													
U OF MINN GR R DENA	2626998	ROES MOR E DISTINCTION	548128 73	16411	617	305 4	1151	29	124	51	D76	11-79	11-80
CO HILL FARMS T H DOLLY	2703504	CLOVELLY TOP HORNET	575666 75	13566	613	195 2	832	26	98	47	V79	02-80	11-80
CAPPO ART & MARILYN CHISHOLM													
MESABA ROSE LUSTREEN	2747373	ELMWOODS ROSE EMORY	589202 77	19059	696	293 1	877	23	96	25		12-79	11-80
MESABA T M LUSTREE	2749365	MCDONALDS TOP MARINE	579704 78	11965	562	073 1	768	14	74	41		07-80	11-80
CROSS GENE SHERBURN													
CROSS LEA E PRIMA	2685909	HILLDALE GOLD EMORY	587190 75	13961	543	305 2	815	21	89	32		06-79	11-80
DAHLHEIMER LOUIS F DAYTON													
DIAMOND CREEK H DOT	2716716	WELCOME FLASHS HOLLIREX	570735 76	16803	748	257 2	821	40	120	40		03-80	11-80
DALLENBACH MRS W J MORGAN													
W J HORNET LINDA	2701996	CLOVELLY TOP HORNET	575666 75	13084	554	292 3	925	24	101	50	V80	01-80	11-80
W J CHOICE TINA	2744364	KELLOGG MINNIES CHOICE	580204 77	10284	439	305 1	848	33	111	45		09-79	11-80
DAMMANN CHERYL PLATO													
CHERYLS GINNY	2717785	KELLOGG MINNIES CHOICE	580204 76	10357	531	240 2	757	35	108	47	V8C	02-80	11-80
DAMMANN LOREN & FAMILY PLATO													
VIRLORN CHOICE NEL	2752242	KELLOGG MINNIES CHOICE	580204 78	13915	660	223 1	999	41	134	43	D8C	C2-80	11-80
DIEHN ARNOLD ARLINGTON													
ARNORM NIPITS CHIPSY	2778425	KELLOGG MINNIES CHOICE	580204 77	11800	505	091 1	871	32	110	4C		04-80	11-80
EARLL LYLE E & FAMILY BIGELOW													
PRAIRIE HILL BART BESS	2780255	GRANDVIEW WISTARS BART	585136 77	15226	526	207 1	964	40	130	41		C3-80	11-80
EISENMAN GARY & SUE CHATFIELD													
GARSTLYN C FRAN	2753175	KELLOGG MINNIES CHOICE	580204 78	13221	616	109 1	945	39	127	43		C6-80	11-80
GARSTLYN C FERN	2753177	KELLOGG MINNIES CHOICE	580204 78	11962	565	110 1	881	37	119	43		06-80	11-80
GARSTLYN W NAN	2753180	EBER LEA FARMS WINSTON	569288 77	11954	559	210 1	818	28	100	44		03-80	11-80
GARSTLYN C NELLY	2753184	KELLOGG MINNIES CHOICE	580204 77	14799	691	211 1	825	38	117	44		C3-80	11-80
FELTMANN MR & MRS KEVIN & FAMILY NORWOOD													
MINELDA C JOAN	2757378	KELLOGG MINNIES CHOICE	580204 77	11111	504	124 1	929	38	124	44		C8-79	11-80
FLOHRS THE OREN V FAMILY ORMSBY													
K BOSS W J P EVE	2727807	W J CART PETER	587860 76	14188	633	219 2	761	33	105	32		C5-80	11-80
FORNER DONALD J CHASKA													
*THREE CLIFFS FOREMOST PEACH	2589628	GAYOSO VIEW FAMES FOREMOST	558793 71	12745	481	275 6	793	23	91	51	V78	04-80	11-80
THREE CLIFFS FABIAN AGNES	2695171	GRANDVIEW WISTARS FABIAN	583550 75	13215	534	281 3	952	31	114	47	D80	02-80	11-80
THREE CLIFFS CHOICE CLOVER	2746088	KELLOGG MINNIES CHOICE	580204 77	13997	607	305 1	836	32	108	42	D80	08-79	11-80
THREE CLIFFS CHOICE CHENE	2763849	KELLOGG MINNIES CHOICE	580204 77	10480	488	231 1	852	32	109	44	D80	C2-80	11-80
FORNER JANET M CHASKA													
THREE CLIFFS HORNET BEAUTY	2695179	CLOVELLY TOP HORNET	575666 76	11000	442	305 2	808	5	69	48	V80	07-79	11-80
THREE CLIFFS CHOICE CONNIE	2730551	KELLOGG MINNIES CHOICE	580204 77	11154	462	240 2	774	20	84	48		04-80	11-80
FUCHS WALTER R NERSTRAND													
BOULDER CREEK M C VESTA	2730022	KELLOGG MINNIES CHOICE	580204 77	11571	556	305 1	759	37	111	42	D8C	10-79	11-80
BOULDER CREEK M C COPPER	2744953	KELLOGG MINNIES CHOICE	580204 77	13441	584	199 1	923	39	125	43		03-80	11-80
FUCHS WALTER R & MICHAEL W NERSTRAND													
BOULDER CREEK H SELECT	2714886	WELCOME FLASHS HOLLIREX	570735 76	15163	751	305 1	903	53	147	42	V80	09-80	11-80
BOULDER CREEK M C TALIA	2730025	KELLOGG MINNIES CHOICE	580204 77	10209	449	305 1	863	36	116	41	D80	07-79	11-80
GETZKOW FRED EDEN VALLEY													
ELM GROVE SLEEPING BEAUTY	2757049	WELCOME FLASHS HOLLIREX	570735 75	10340	497	231 2	761	42	119	47		04-80	11-80
ELM GROVE ROSEBUD	2757055	SCHWINGHAMER FARM QUANTITY	579362 76	10809	497	179 2	757	46	125	46		C8-80	11-80
GIEBENHAIN LYLE A NORWOOD													
GIEBENHAIN FARMS E NORMA	2670879	SANDE HILL DOUBLE EMORY	567336 73	10473	420	248 5	1014	28	114	49		06-80	11-80
GIEBENHAIN FARMS Q NOODLES	2712213	SCHWINGHAMER FARM QUANTITY	579362 76	8484	378	305 2	879	36	117	47		10-79	11-80
GNAN EARL F NORWOOD													
GNAN FARMS JUPITER CLAIR	2744314	LONE PALM T H JUPITER	589456 77	9663	430	303 1	901	29	108	40		12-79	11-80
GOSS ROBERT J LEWISTON													
S F Q ALEA OF PINE KNOLL	2779716	SCHWINGHAMER FARM QUANTITY	579362 77	13350	554	305 1	831	30	105	41	A80	11-79	11-80
*AMIE OF PINE KNOLL	7001093		XZ7700 74	15705	580	220 3	815	16	81	35	V80	08-80	11-80
*DEDES RHOTTA OF PINE KNOLL	7001103		XZ7700 74	16001	637	305 2	795	15	78	32	V8C	07-79	11-80
HEINS JUDY EYOTA													
BERNELL T DIV BETSY	2732460	WEE MANOR TOP DIVIDEND	579211 77	17049	679	305 1	861	11	76	43	D8C	09-80	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	M	(5) Cows Record F	Av.das./no.	(6) Cow Index M	F	$	Rpt.	(7) TTA	(8) Last Calv	(9) Date Summ.
HEINS RONALD EYOTA														
BERNELL MAV SUNSET	2746388	OLYMPIC VIEW B MAVERICK	579953	78	16347	591	264 1	954	30	113	42	D80	01-80	11-80
HEINS RUSSELL & BERNICE EYOTA														
GREEN WAVES T H CHERIE	2747716	CLOVELLY TOP HORNET	575666	77	14275	782	305 1	899	42	129	44	V80	09-79	11-80
HEITKE NEILL MORA														
KNIFE LAKE LEADER BETH	2698296	NANCES LEADER OF MAPLE VUE.	573968	75	13868	644	282 2	769	20	84	45		02-80	11-80
KNIFE LAKE D NANCE CAMILLA	2711545	WILSONA DOLLY NANCE	577346	76	16000	596	305 2	838	14	79	45		12-79	11-80
KNIFE LAKE T CLARISSA	2748207	MALRANA WIS TELESTAR	586731	77	15150	694	282 1	968	45	138	44		C1-80	11-80
KNIFE LAKE DESMA	2750944	KELLCGG MINNIES CHOICE	580204	77	12387	675	237 1	797	37	114	43		02-80	11-80
KNIFE LAKE CHOICE DARLENE	2752816	KELLCGG MINNIES CHOICE	580204	77	15110	757	173 1	866	40	123	43		04-80	11-80
KNIFE LAKE CHOICE DECIMA	2777307	KELLCGG MINNIES CHOICE	580204	77	12496	628	229 1	788	34	108	44		03-80	11-80
HENNING ARLO MAYER														
WOODHILL TELESTAR CHARITY	2740482	MAURANA WIS TELESTAR	586731	77	11786	614	187 2	776	39	115	45		07-80	11-80
WOODHILL CHOICE CANDY	2752081	KELLOGG MINNIES CHOICE	580204	77	13998	662	280 1	1164	51	161	42		12-79	11-80
HENNING LAWRENCE WATERTOWN														
WOODHILL A AMBER	2717532	KELLCGG MINNIES CHOICE	580204	76	14064	629	277 2	769	29	99	46		02-80	11-80
WOODHILL B BALSAM	2745500	KELLOGG MINNIES CHOICE	580204	77	14183	734	261 2	857	40	122	47		03-80	11-80
WOODHILL C CANDY	2766131	KELLCGG MINNIES CHOICE	580204	78	12900	594	062 1	990	40	131	39		07-80	11-80
WOODHILL C CLARA	2766133	LONE PALM T H JUPITER	589456	78	11029	598	082 1	950	31	114	38		07-80	11-80
WOODHILL C CINDY	2766135	KELLOGG MINNIES CHOICE	580204	78	12877	645	190 1	768	35	108	44		04-80	11-80
WOODHILL GUSTA	7001111	CLOVELLY TOP HORNET	575666	75	14510	631	304 2	788	17	81	39	D78	09-79	11-80
WOODHILL D TENA	7001289	SANDE HILL DOUBLE EMORY	567336	76	13877	665	198 2	925	27	106	38	D79	07-80	11-80
WOODHILL D JUDY	7001290	SANDE HILL DOUBLE EMORY	567336	76	13421	594	207 2	833	18	85	39	D79	06-80	11-80
INGVALSON IRVIN B & DONALD CALEDONIA														
*PIONEER LANE HORNET CLOVER	2686712	CLOVELLY TOP HORNET	575666	74	11811	467	190 3	767	14	74	45	V80	04-80	11-80
*SANDY BLUFF H K ROBIN	2712177	HAPPY HILL KING	579850	76	15606	592	305 2	872	21	93	46	V80	10-79	11-80
JOHNSON GLENN E & DEBRA J MCDERMOTT BARNUM														
CLOVER GLEN EVE	2726619	MAURANA WIS TELESTAR	586731	76	13859	596	239 2	982	40	131	39		C4-80	11-80
JOHNSON ROGER H ATWATER														
LAMARO FARM E DIANE	2699034	CLEVERLANDS GENERAL ELDORADO	552896	75	10683	545	182 2	797	34	109	45		07-80	11-80
LAMARO FARM M M FERN	2722329	WELCOME FANCY MONEY MAKER	588412	76	12909	600	293 2	753	37	111	44		11-79	11-80
JUDES DONNA & DARWIN SAUK CENTRE														
MAPLE SHADOWS HONEY	2756961	KELLCGG MINNIES CHOICE	580204	78	13522	636	187 1	998	44	138	40		04-80	11-80
KIMM FRANK & FAMILY PELICAN RAPIDS														
*LONE PALM FORTUNE BETTIE	2631183	GRAIN MEADOW D FORTUNE	566944	73	17713	707	249 3	800	32	106	48	V80	11-79	11-80
*KIMMS JUDELLES JUDY	2696530	SCHWINGHAMER FARM QUANTITY	579362	75	15579	785	305 3	772	52	136	49	V80	09-79	11-80
KLAUSTERMEIER VICTOR & SONS LESTER PRAIRIE														
FLOR VICK HOLLIREX GALE	2700811	WELCOME FLASHS HOLLIREX	570735	75	11613	551	299 3	759	32	103	50		10-79	11-80
FLOR VICK TELESTARS RUBY	2742825	MAURANA WIS TELESTAR	586731	77	11020	527	295 1	928	41	129	43		11-79	11-80
LASKA RICHARD K WINONA														
LILAC HILL CHOICE PAMELA	2725625	KELLCGG MINNIES CHOICE	580204	76	12841	584	132 2	903	38	122	48	D80	05-80	11-80
MELCHERT MARTIN GILBERT WACONIA														
PLEGROVSANT BARBEE	2728840	CLOVELLY TCP HORNET	575666	76	14649	593	305 1	750	12	70	42		02-79	11-80
PLEGROVSANT BECKY	2756782	SANDE HILL DOUBLE EMORY	567336	77	13122	548	094 1	816	9	69	43		07-80	11-80
MERCER WALTER D CHATFIELD														
GOOSE HILL HORNETS JEWEL	2685551	CLOVELLY TCP HORNET	575666	75	12484	444	201 2	797	11	71	41		06-80	11-80
MILLER ANKER E & FAMILY KASSON														
ANK LA FARM Q FOXY	7001876	SCHWINGHAMER FARM QUANTITY	579362	75	18960	760	213 1	866	38	120	35	V79	03-80	11-80
MOLNAU DALE COLOGNE														
MOLNAU FARM A ORCHID	2733661	MOLNAU FARM F ABRAHAM	589193	77	14923	603	218 2	823	22	91	34		C5-80	11-80
NELSON ORVILLE S WEBSTER														
HAZELWOOD EMORYS EDITH	2748984	SANDE HILL DOUBLE EMORY	567336	77	12358	488	238 1	780	11	70	40		02-80	11-80
NOVOTNY LESTER & LOIS LITTLE FALLS														
MINNIES KITTY KAT	2779617	KELLCGG MINNIES CHOICE	580204	78	7025	331	251 1	751	33	104	42		02-80	11-80
OLSLUND JAMES BELTRAMI														
OLSLUND HL SHEILA	2692749	CLOVELLY TCP HORNET	575666	75	14791	683	203 2	991	33	120	44		07-80	11-80
OLSLUND FABIANS L VERONICA	2736340	GRANDVIEW WISTARS FABIAN	583550	77	14605	575	305 1	964	32	117	41		09-79	11-80
OLSLUND H M TAWNY	2736343	CLOVELLY TOP HORNET	575666	77	14413	709	305 1	761	27	95	41		11-79	11-80
OLSLUND H M TENA	2736345	CLOVELLY TOP HORNET	575666	76	14734	625	293 2	844	25	97	45		01-80	11-80
PIERSON NELS JR BUTTERFIELD														
PIERSONS FOREMOST C TERESA	2655478	GAYOSO VIEW FAMES FOREMOST	558793	74	17604	781	239 4	994	42	135	46	D80	07-80	11-80
PIERSONS KNP TERESAS TERRI	2724990	KELLOGG NANCES PRINCE	579650	76	17138	757	305 1	1218	48	160	43	V80	01-79	11-80
PIERSONS DIVIDEND TAMMYS MILKY	2748859	WEE MANOR TOP DIVIDEND	579211	77	14147	651	305 1	823	17	83	41	V80	12-79	11-80
QUIE ALBERT H & WALKER KENNETH D DENNISON														
DONLO FARM CARMEN	2710378	MAURANA WIS TELESTAR	586731	75	11669	441	247 2	997	27	111	47	D80	C3-80	11-80
*DONLO FARM ANGEL	2710379	MAURANA WIS TELESTAR	586731	75	11375	592	305 2	788	47	129	47	V80	08-79	11-80
*DONLO FARM TOP CECLIA	2710385	CLOVELLY TOP HORNET	575666	75	10870	466	237 3	774	14	75	50	V80	06-80	11-80
DONLO FARM TH GRETCHEN	2743519	CLOVELLY TOP HORNET	575666	76	12192	520	305 2	939	31	113	48	D80	09-79	11-80
DONLO FARM TH BLUE BONNETT	2743520	CLOVELLY TCP HORNET	575666	76	12985	519	207 1	772	17	79	36	V80	03-80	11-80
DONLO FARM FEATHER	2748060	CLYMPIC VIEW B MAVERICK	579953	77	12956	567	195 1	856	31	108	42	V80	03-80	11-80
RAISANEN PAUL COKATO														
PIONEER LANE EMORYS FERN	2713139	SANDE HILL DOUBLE EMORY	567336	75	13734	553	295 3	859	20	90	50	D80	12-79	11-80
PIONEER LANE MAVERICK CARRIE	2761119	OLYMPIC VIEW B MAVERICK	579953	77	12655	618	305 1	841	46	131	45	D80	08-79	11-80
REINECKE THIEL K WASECA														
THOMPSONS SHERRIS SHIRLY	2749567	MAURANA WIS TELESTAR	586731	77	12632	631	191 1	872	45	132	41		C4-80	11-80
RYPKA JEROME A OWATONNA														
OAK GROVE HATI	2684907	NANCES LEADER OF MAPLE VUE	573968	74	12894	624	303 4	865	34	113	49	D80	08-79	11-80
OAK GROVE PEARLETTES PHOEBE	2741542	NESLEKCIM FORTUNES KENO	576208	77	12739	610	267 2	774	29	99	43	V80	02-80	11-80
OAK GROVE HANNAH	2741551	NESLEKCIM FORTUNES KENO	576208	77	11664	588	144 1	898	31	111	41		C5-80	11-80
OAK GROVE PEGS PRIDE	2741552	KELLCGG MINNIES CHOICE	580204	78	12143	583	295 1	806	31	104	44	D80	12-79	11-80
SCHRUPP FAMILY DAVID M & MELCHERT ALFRED & JONATHON A PAYNESVILLE														
*OAKLANDS VIOLET	2649234	HOUSLEYS DARI FAYVOR	580919	73	14818	658	240 3	756	35	108	49	V80	12-78	11-80
SCHWINGHAMER FARM BRENDA	2715623	SCHWINGHAMER FARM QUANTITY	579362	76	14147	674	193 2	803	46	129	46	D80	08-80	11-80
EMPIRE FARM FAITH	273767C	KELLOGG MINNIES CHOICE	580204	77	10706	473	305 1	812	28	100	41	D80	09-79	11-80
EMPIRE FARM LOVELY	2737674	KELLOGG MINNIES CHOICE	580204	77	12702	558	211 2	839	34	112	47	V80	C6-80	11-80
SCHWINGHAMER BERT & GERT ALBANY														
PLEGROVSANT MISTY	2740457	SANDE HILL DOUBLE EMORY	567336	77	11869	581	257 1	806	28	100	43	D80	01-80	11-80
SCHWINGHAMER FARM CHOICE	2742987	KELLOGG MINNIES CHOICE	580204	77	13507	626	305 1	1002	44	139	44	V80	11-79	11-80
SCHWINGHAMER FARM CHARM	2749757	KELLCGG MINNIES CHOICE	580204	77	13870	585	154 1	1112	42	143	43		C5-80	11-80
SUNESLOPE CHOICE DARILASS	2757643	KELLCGG MINNIES CHOICE	580204	78	14606	625	083 1	839	38	118	41		07-80	11-80
SKAAR CHRIS W & SONS HAYWARD														
PINE RIDGE SUCCESS LEAH	2612185	HANCVER HILL FAME SUCCESS	558237	72	16172	675	265 6	903	22	96	51	E78	08-80	11-80
*PINE RIDGE BILLS LACY	2674020	PINE RIDGE DARI BILL	586301	74	16821	694	254 4	967	19	96	41	V80	07-80	11-80
PINE RIDGE KELS TRIXY	2747048	KELLCGG NANCES PRINCE	579650	77	16370	737	305 1	880	33	113	43		10-79	11-80
SKAAR JAMES & FAMILY HAYWARD														
GOLDEN HART T HORNETS BEA	2708796	CLOVELLY TOP HORNET	575666	75	12485	500	270 3	822	21	89	47		08-79	11-80
STAUPE SANFORD & FAMILY PRESTON														
CROWN HILL TP NANETTE	2702113	MCDONALDS TOP PILCT	585588	75	12095	487	305 2	793	17	81	44	D8C	C5-80	11-80
CROWN HILL TP MADGE	7001979	MCDONALDS TOP PILOT	585588	75	13545	636	290 1	939	35	120	40	D80	01-80	11-80
STENQUIST LARRY DALBO														
PLAINVIEWS BETHS BABY	2677564	SANDE HILL DOUBLE EMORY	567336	74	10934	494	235 3	854	25	98	49		05-80	11-80
STRAIN DALLAS & JAMES H BYRON														
JADE HILL DORAS KELSIE	2734246	NESLEKCIM FORTUNES KENO	576208	77	15721	699	305 1	898	29	107	33		10-79	11-80
TWIN POPLAR FARMS FARIBAULT														
LUANNS LOU OF TWIN POPLAR	2705338	WILSCNA DOLLY NANCE	577346	76	16233	630	298 2	1043	22	106	45		12-79	11-80
LENORS HOLLY OF TWIN POPLAR	2705339	WELCOME FLASHS HOLLIREX	570735	76	15827	699	305 2	812	42	123	47		08-80	11-80

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GRACIE C GRAYCE OF TWIN POPLAR	2736516	KELLCGG MINNIES CHOICE	580204	77	14213	588	196	1	785	28	98	43	03-80	11-80
TYRRELL DENNIS BROWERVILLE														
OAK CREST CHERIES NILA	2729033	KELLOGG MINNIES CHOICE	580204	77	12597	541	256	2	758	20	83	48	A80	02-80	11-80
OAK CREST KANDYS ODYSSEY	2761720	SANDE HILL DOUBLE EMORY	567336	78	12238	564	245	1	915	33	115	45	D80	02-80	11-80
OAK CREST HEMLOCKS NEVA	2762916	KELLOGG MINNIES CHOICE	580204	77	13523	594	240	2	1023	41	135	48	V80	04-80	11-80
OAK CREST HEMLOCKS OLIVIA	2762917	KELLOGG MINNIES CHOICE	580204	78	11356	482	199	1	881	37	119	45		03-80	11-80
TYRRELL ELOISE BROWERVILLE														
OAK CREST JEEPS NAOMI	2729035	KELLCGG MINNIES CHOICE	580204	77	12362	644	264	2	807	36	113	48	V80	02-80	11-80
TYRRELL HOWARD T BROWERVILLE														
OAK CREST BEGINS GINNY	2542608	NORTHERN HERMES	543158	70	14112	691	303	7	775	36	110	5C	D75	C8-79	11-80
OAK CREST GINNYS KARLA	2669617	LYRENE MAY ROSE PRINCE	553667	74	14990	757	275	4	768	43	121	51	D80	04-80	11-80
*OAK CREST JACKIES NELIDA	2729040	CLOVELLY TOP HORNET	575666	77	15234	620	293	2	932	26	105	49	V80	01-80	11-80
*OAK CREST IRENES MITZI	2732759	KELLOGG MINNIES CHOICE	580204	76	12070	601	288	2	755	35	108	48	V80	C1-80	11-80
OAK CREST ISABELS NORMA	2744386	OLYMPIC VIEW B MAVERICK	579953	77	14579	640	305	1	891	34	115	44	A80	09-79	11-80
OAK CREST IRENES NANNY	2746788	KELLOGG MINNIES CHOICE	580204	77	13629	554	305	1	871	33	112	45	D80	10-79	11-80
OAK CREST ELISES NICHOLE	2746791	KELLCGG MINNIES CHOICE	580204	77	13578	621	305	1	982	38	128	42	D8C	10-79	11-80
OAK CREST GINNYS OPEL	2761722	SCHWINGHAMER FARM QUANTITY	579362	78	12601	593	152	1	817	44	126	44		05-80	11-80
ULLAND ARTHUR H AUSTIN														
MARSHALLANE C TERESA	2725996	KELLOGG MINNIES CHOICE	580204	76	16709	703	305	1	1032	31	120	45		01-79	11-80
UNIVERSITY OF MINNESOTA GRAND RAPIDS														
U OF MINN GR W YULA	2648277	SANDE HILL DOUBLE EMORY	567336	73	13071	541	257	5	756	12	70	51	D78	09-79	11-80
U OF MINN GR R TAMMY	2679672	CLOVELLY TOP HORNET	575666	75	15194	665	250	4	798	15	78	50	V80	07-80	11-80
U OF MINN GR H TONI	2700317	CLOVELLY TOP HORNET	575666	76	12118	561	286	2	761	20	84	48	D78	03-79	11-80
*U OF MINN GR D TRUDIE	2710446	CLOVELLY TOP HORNET	575666	76	14228	608	242	3	821	24	94	48	V80	06-80	11-80
U OF MINN GR E CACTUS	2720346	KELLOGG MINNIES CHOICE	580204	76	15316	603	231	2	1092	37	133	46	D80	05-80	11-80
U OF MINN GR D CAMEO	2721038	KELLCGG MINNIES CHOICE	580204	76	12980	565	303	2	803	28	99	42	D80	10-79	11-80
U OF MINN GR D CARMAN	2729815	KELLCGG MINNIES CHOICE	580204	77	15122	596	264	2	985	38	128	47	D8C	02-80	11-80
*U OF MINN GR C THELMA	2729821	CLOVELLY TOP HORNET	575666	77	14479	583	277	2	828	10	72	46	V8C	02-80	11-80
U OF MINN GR H TINK	2729822	CLOVELLY TCP HORNET	575666	77	11385	507	282	1	756	20	83	45		02-79	11-80
U OF MINN GR D CAROLIN	2729823	KELLCGG MINNIES CHOICE	580204	77	14090	545	270	2	927	28	108	47	D8C	02-80	11-80
U OF MINN GR D CHERUB	2729824	KELLOGG MINNIES CHOICE	580204	77	11873	550	246	2	776	33	106	46	D80	04-80	11-80
U OF MINN GR D CLAIRE	2729827	KELLCGG MINNIES CHOICE	580204	77	10946	578	211	1	780	34	108	41		05-79	11-80
U OF MINN GR M CARMEL	2740026	KELLCGG MINNIES CHOICE	580204	77	17202	733	305	1	967	42	133	40	D80	09-80	11-80
U OF MINN GR Y TEDDY	2746072	CLOVELLY TOP HORNET	575666	77	12591	454	174	1	914	12	81	44		C4-80	11-80
U OF MINN GR D CARY	2746076	KELLOGG MINNIES CHOICE	580204	78	14609	636	219	1	1003	43	137	43	D80	03-80	11-80
U OF MINN GR C TORO	2746078	CLOVELLY TOP HORNET	575666	78	12369	517	141	1	773	8	65	43		05-80	11-80
U OF MINN GR H TILLIE	2746079	CLOVELLY TOP HORNET	575666	78	14212	596	126	1	1009	28	113	44		06-80	11-80
U OF MINN GR T CHILI	2758307	KELLOGG MINNIES CHOICE	580204	78	10849	577	045	1	860	28	103	42		08-80	11-80
U OF MINN GR T COLINA	2758308	KELLCGG MINNIES CHOICE	580204	78	10641	470	075	1	848	26	99	42		C7-80	11-80
U OF MINN GR A CISSY	2758314	KELLCGG MINNIES CHOICE	580204	78	12834	503	210	1	858	29	105	43	D80	03-80	11-80
UNIVERSITY OF MINNESOTA SAINT PAUL														
U OF MINN R WOUNDED KNEE	2632638	SANDE HILL DOUBLE EMORY	567336	73	13374	531	271	6	946	12	83	52	A78	07-80	11-80
U OF MINN R SILVERS MISTAKE	2683153	CLEVERLANDS GENERAL ELDORADO	552896	75	14706	705	305	3	1171	43	148	48	A80	10-79	11-80
*U OF MINN R STINGING CHICKEN	2709579	CLOVELLY TOP HORNET	575666	76	14616	678	254	3	804	27	98	46	V80	05-80	11-80
U OF MINN R FAST TRICK	2709580	CLOVELLY TOP HORNET	575666	76	13645	576	237	3	1036	18	99	49	D80	07-80	11-80
U OF MINN R STILL ROCKIN	2709584	WELCCME FLASHS HOLLIREX	570735	76	12434	638	268	2	813	37	115	47	D80	03-80	11-80
U OF MINN R JAB MY BUBBLE	2710555	KELLCGG MINNIES CHOICE	575666	76	13533	631	219	3	791	23	90	48	V80	09-80	11-80
*U OF MINN R SALS LIL ANGEL	2710557	KELLOGG MINNIES CHOICE	580204	76	12329	672	298	2	886	42	128	47	V8C	11-79	11-80
U OF MINN R JOEY QUE	2710558	KELLCGG MINNIES CHOICE	580204	76	13001	546	284	1	986	37	126	45		12-78	11-80
U OF MINN R JIMMYS DREAM	2722194	WELCCME FLASHS HOLLIREX	570735	76	10677	473	299	2	836	29	103	48	D8C	12-79	11-80
U OF MINN R DUDI LIKES BOOGIE	2722195	CLOVELLY TOP HORNET	575666	76	9935	531	072	1	762	20	84	43		12-78	11-80
U OF MINN R GEORGIA GAL	2722198	CLOVELLY TOP HORNET	575666	77	14502	626	258	2	846	15	81	47	V80	03-80	11-80
U OF MINN R CHOICE KRIS	2737567	KELLCGG MINNIES CHOICE	580204	77	12309	618	200	2	1000	33	121	47	V80	07-80	11-80
U OF MINN R CHOICE KATHY	2737569	KELLOGG MINNIES CHOICE	580204	77	15400	743	305	1	819	35	112	39	D80	08-79	11-80
U OF MINN R CHOICE KORONIS	2737571	KELLOGG MINNIES CHOICE	580204	77	17844	719	305	1	1185	36	138	40	V8C	08-79	11-80
U OF MINN R CHOICE LILLY	2769753	KELLCGG MINNIES CHOICE	580204	78	10258	474	231	1	1011	36	126	43	D8C	03-80	11-80
U OF MINN R CHOICE LYRENE	2769754	KELLOGG MINNIES CHOICE	580204	78	17330	864	181	1	1163	50	159	43	D80	04-80	11-80
U OF MINN R CHOICE LATISHA	2769755	KELLCGG MINNIES CHOICE	580204	78	11423	542	098	1	1129	35	133	41		07-80	11-80
U OF MINN R CHOICE LOTTY	2769760	KELLCGG MINNIES CHOICE	580204	78	12263	570	131	1	836	27	100	41		06-80	11-80
U OF MINN R CHOICE LEANA	2776713	KELLCGG MINNIES CHOICE	580204	77	12878	632	103	1	965	41	131	4C	V80	07-80	11-80
U OF MINN R CHOICE LANITA	2776714	KELLCGG MINNIES CHOICE	580204	77	11055	481	298	1	783	28	98	42	D80	11-79	11-80
VERGIN JEROME BUFFALO														
RIDGEROLL N P JACKIE	2720777	KELLCGG NANCES PRINCE	579650	76	16124	641	286	2	932	32	115	44	D8C	C1-80	11-80
RIDGEROLL MAV PAM	2764474	OLYMPIC VIEW B MAVERICK	579953	78	15526	638	100	1	835	33	110	41		06-80	11-80
VOORHEES LEONARD & SONS DANVERS														
*U OF MINN R EAGLES PASTURE	2606395	ROES MOR E DISTINCTION	548128	72	14282	589	303	5	1024	28	114	51	V76	11-79	11-80
LENMAR LADYS FAY	2654182	HOUSLEYS DARI FAYVOR	580919	73	16595	679	305	4	1019	35	125	51	V80	09-80	11-80
*LENMAR HORNETS FANNIE	2692260	CLOVELLY TOP HORNET	575666	75	12326	466	234	3	1005	19	98	45	V80	07-80	11-80
LENMAR HORNETS PAULA	2692261	CLOVELLY TCP HORNET	575666	75	13288	497	255	3	815	12	74	49	V80	05-80	11-80
LENMAR PRETTYS PRECIOUS	2724902	KELLCGG MINNIES CHOICE	580204	76	14176	608	196	2	1057	44	142	48	V80	07-80	11-80
LENMAR BEAUTYS MC BEV	2740521	KELLOGG MINNIES CHOICE	580204	77	11304	494	305	1	942	40	128	44	D8C	08-79	11-80
CLEVERLANDS FAYVOR ROMALYN	2765221	HOUSLEYS DARI FAYVOR	580919	78	12624	449	056	1	842	26	99	44		C8-80	11-80
WACHHOLZ EARL WINONA														
HILLDALE T H KAY	2671683	CLOVELLY TOP HORNET	575666	74	15342	744	283	4	889	35	117	51	E8C	C3-80	11-80
WIRT KIM & WIRT RUSSELL J & FAMILY LEWISTON														
PIONSER LANE M CONNIE	2742992	OLYMPIC VIEW B MAVERICK	579953	77	17773	946	305	1	1239	54	171	44	V80	11-79	11-80
WIRT RUSSELL J & FAMILY LEWISTON														
*MAPLE LEAF HORNETS GRACEROSE	2706595	CLOVELLY TOP HORNET	575666	76	14439	691	236	3	767	26	94	5C	V8C	C7-80	11-80
*MAPLE LEAF HORNETS MICKEY	2717629	CLOVELLY TOP HORNET	575666	76	14759	602	305	2	830	19	87	47	V80	11-79	11-80
MAPLE LEAF JUPITERS GRACE	2743349	LONE PALM T H JUPITER	589456	77	14538	668	287	1	934	28	108	40	D80	01-80	11-80
		MISSISSIPPI												
BARHAM ROBERT M & DARNELL RALPH B COLDWATER														
CLEARVIEWS EVA HELENE	2706483	CLOVELLY TOP HORNET	575666	74	12644	502	305	3	779	19	83	48		05-79	11-80
ECKFORD JAMES W STARKVILLE														
CUS GEE EMORY SUGAR	2656432	SANDE HILL DOUBLE EMORY	567336	73	14868	601	298	3	961	30	113	46	D75	12-78	11-80
CHOICE SUGAR	2715017	KELLOGG MINNIES CHOICE	580204	76	14329	549	227	2	1177	42	147	43		05-80	11-80
MCGEE DAVID MISSISSIPPI STATE														
CUS GEE CORPORAL VALLEY	2710591	APPLEBROOK FAMES CORPORAL	557482	75	16046	692	305	3	962	35	121	49	D7S	12-79	11-80
MACTOC CHOICE DAISY	2765733	KELLOGG MINNIES CHOICE	580204	77	14080	600	190	2	835	39	119	43		C8-80	11-80
MCGEE WILLIAM H MISSISSIPPI STATE														
CUS GEE HOLLIREX MAYDETTE	2656448	WELCCME FLASHS HCLLIREX	570735	73	16874	630	292	5	835	26	98	50	D76	C2-80	11-80
MACTOC MAVRICK SASCHA	2764437	OLYMPIC VIEW B MAVERICK	579953	77	13237	518	253	1	983	41	133	41		02-80	11-80
MACTOC MAVRICK SOPHIA	2764438	OLYMPIC VIEW B MAVERICK	579953	77	14222	535	189	1	986	41	133	41		04-80	11-80
MACTOC CHOICE VENA	2765734	KELLCGG MINNIES CHOICE	580204	77	14871	632	300	1	774	36	110	39		10-79	11-80
MENGEL DAVID A & JUDY K STARKVILLE														
WILANOR HOLLIREX AUDRY	2716168	WELCCME FLASHS HCLLIREX	570735	76	13433	605	268	2	754	38	112	48		C2-80	11-80
MISSISSIPPI STATE UNIVERSITY STATE COLLEGE														
MAGNOLIA EMORY MAY	2605516	SANDE HILL DOUBLE EMORY	567336	71	16306	623	305	6	987	25	107	52	D7S	09-79	11-80
MAGNOLIA CHOICE CORPORAL	2729800	KELLCGG MINNIES CHOICE	580204	76	13421	604	297	2	934	35	120	48	D7S	09-80	11-80
*MAGNOLIA MINNIES DARIMOST	2729801	KELLCGG MINNIES CHOICE	580204	76	15796	558	301	2	914	27	105	48	V7S	09-79	11-80
MAGNOLIA CHOICE BLANCHE	2729810	KELLOGG MINNIES CHOICE	580204	76	16632	648	301	2	947	33	117	48	D7S	11-79	11-80
MAGNOLIA CHOICE PEARL	2729812	KELLOGG MINNIES CHOICE	580204	76	14584	631	305	1	800	39	117	42		03-79	11-80
MAGNOLIA CHOICE MAYELLA	2729815	KELLOGG MINNIES CHOICE	580204	77	13847	632	241	2	1090	39	137	47		04-80	11-80
MAGNOLIA KELLOGG CHOICE MAYDET	2729816	KELLCGG MINNIES CHOICE	580204	77	13212	507	208	2	798	26	96	45		06-80	11-80
MAGNOLIA CORPORAL MAYELLA	2731682	APPLEBROOK FAMES CORPORAL	557482	76	14098	482	281	2	796	12	73	48	D7S	10-79	11-80
MAGNOLIA T C CHIEF BLANCHE	2757509	KELLCGGS T C CHIEF	579293	77	16392	627	305	1	771	21	86	38		10-79	11-80

(1) Herd Owner & Address	(2) Cow Names & Reg. No.	(3) Sire Name & Reg. No.	(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	Rpt.	(7) TTA	(8) Last Calv	(9) Date Summ.
MAGNOLIA CHOICE HATTIE MAY	275751C	KELLCGG MINNIES CHOICE	580204 77	18922	692	305 1	985	34	121	44		09-80	11-80
QUAILES CREST FARM & DAIRY FERNWOOD													
QUAILES CREST PRINCE DALE	2646408	SANDE HILL DOUBLE EMORY	567336 73	12487	468	299 4	1001	20	100	48		10-79	11-80
QUAILES CREST D E HEI	2692688	SANDE HILL DOUBLE EMORY	567336 75	14549	573	305 2	1219	36	140	47		07-79	11-80
LAGREEN CHOICE CHARM	2720425	KELLOGG MINNIES CHOICE	580204 76	10212	394	296 1	807	25	95	45		10-79	11-80
LAGREEN HOLLIREX INNA	2740071	WELCCME FLASHS HOLLIREX	570735 77	14720	665	305 1	803	44	125	44		10-79	11-80
QUAILES CREST D E RACHALL	2768815	SANDE HILL DOUBLE EMORY	567336 77	11870	540	305 1	818	21	89	45		11-79	11-80
QUAILES CREST CHOICE CAPPY	2768823	KELLOGG MINNIES CHOICE	580204 77	13485	523	277 1	1065	37	132	44		01-80	11-80
QUAILES CREST D E ALI	2768829	SANDE HILL DOUBLE EMORY MISSOURI	567336 77	10767	438	062 1	819	21	89	44		C8-80	11-80
ARROWOOD CYNTHIA PURSLEY SPRINGFIELD													
PGF CHOICE IONE	2704704	KELLOGG MINNIES CHOICE	580204 76	13384	625	305 2	834	38	118	48	D7$	08-79	11-80
PGF CHOICE INDRIO	2704706	KELLOGG MINNIES CHOICE	580204 76	11669	546	235 3	836	34	111	49	D7$	07-80	11-80
P G F BONUS IDA	2728918	EDISTO FARMS FAVORITES BONUS	579589 76	11527	484	187 2	882	22	95	44	D7$	C8-80	11-80
BARNHART ERIC D SPOKANE													
ALVIEW DARI FAYVOR GINGER	2734678	HOUSLEYS DARI FAYVOR	580919 77	14929	719	305 1	763	35	108	44	D7$	C7-79	11-80
BIERBAUM BROS AUGUSTA													
BIERBAUMS TRIXIE AMANADA	2706448	CLOVELLY TOP HORNET	575666 75	13585	527	170 2	769	13	73	46		10-79	11-80
BIERBAUMS LILLIAN MALSTROS	2731404	SANDE HILL DOUBLE EMORY	567336 77	13347	548	198 2	909	21	95	48		07-80	11-80
BIERBAUMS LILLIAN CYNTHIA	2739132	KELLCGG MINNIES CHOICE	580204 77	16589	680	305 1	1209	37	141	44		C9-80	11-80
BIERBAUMS DEWDROP GERALDINE	2739135	OLYMPIC VIEW B MAVERICK	579953 77	12512	641	305 1	822	41	122	44		10-79	11-80
BIERBAUMS EDNA PRISCILLA	2749330	OLYMPIC VIEW B MAVERICK	579953 77	14234	634	130 1	926	32	114	44		06-80	11-80
BIERBAUMS ROSIE JANICE	2780009	SANDE HILL DOUBLE EMORY	567336 78	11212	536	101 1	839	27	100	43		07-80	11-80
BIERBAUMS CAROLYN LEE ANN	2780011	SANDE HILL DOUBLE EMORY	567336 77	13842	627	305 1	773	19	83	34		12-79	11-80
BIERBAUM MICHAEL AUGUSTA													
MIKES BEAUTY QUEEN	2732325	KELLOGG MINNIES CHOICE	580204 77	13821	686	189 2	844	40	122	44		08-80	11-80
BRAYTON LINDSEY BUTLER													
LIN ROSE D C DAISY	2773167	KELLCGG MINNIES CHOICE	580204 77	12507	539	183 1	921	29	109	42		04-80	11-80
BRAYTON LINDSEY & ZELLA BUTLER													
LIN ROSE COMET C STAR	2701243	MAURANA WIS TELESTAR	586731 76	12476	539	255 3	858	39	121	47	V7$	04-80	11-80
LINROSE CHOICES ALICE	2744434	KELLCGG MINNIES CHOICE	580204 77	13270	492	275 1	871	24	97	41		01-80	11-80
CARY KEVIN CANTON													
SUNEMEADOW TH JUPITER BRETTA	2771632	LONE PALM T H JUPITER	589456 78	11300	513	085 1	1048	33	124	4C		C8-80	11-80
CARY ROBERT W CANTON													
SUNEMEADOW N P BRIDGET	2719264	KELLCGG NANCES PRINCE	579650 75	10072	503	305 2	852	38	119	45		10-80	11-80
CARY ROBERT W & FRANKENBACH KEVIN CANTON													
CLOVERDELLS SHERILS SABRINA	2745006	HOUSLEYS DARI FAYVOR	580919 77	14232	653	286 1	1072	37	132	44	V7$	11-79	11-80
DAVIS ROBBY VERONA													
*SHADY VIEW HO HO	2702189	SHADY VIEW FARMS HOMER BOY	587621 76	17228	760	305 2	759	3C	100	34	V7$	09-79	11-80
J MAR NELL TELESTAR DENISE	2728462	MAURANA WIS TELESTAR	586731 77	16541	748	305 1	871	36	117	39	V7$	07-79	11-80
DAVISS TOP MELVA	2746692	CLOVELLY TCP HORNET	575666 77	13619	553	124 1	855	21	92	43	V7$	10-79	11-80
ESTES JERRY SCOTT ROGERSVILLE													
BOEUF VALLEYS KNP LOVELY	2715278	KELLCGG NANCES PRINCE	579650 75	13235	585	191 2	905	33	114	45		04-79	11-80
FRANKENBACH KEVIN ROSS & MARVIN HANNIBAL													
GEO MARS MARCS MODINA	2724600	GEO MARS PRINCE MARC	586744 76	13559	603	305 2	846	35	114	37	D7$	11-79	11-80
GEO MARS BILLYS JODY	2742501	SUNEMEADOW PETES BILLY	589142 77	14239	685	305 1	789	38	115	27	D7$	09-79	11-80
FRANKENBACH MARLA R HANNIBAL													
GEO MARS DOM MAC MAUDE	2642392	GEO MARS SAINT DOM MAC	585183 73	14823	648	255 5	868	32	110	41	D7$	06-80	11-80
GATES SANDRA MESSER CAIRO													
TIMBER RIDGE BART SHANNAH	2688083	GRANDVIEW WISTARS BART	585136 74	14723	634	285 3	1121	47	152	48	V7$	10-79	11-80
TIMBER RIDGE PRINCE CRISTY	2710432	KELLCGG NANCES PRINCE	579650 76	11861	513	203 3	808	32	106	48	D7$	08-80	11-80
TIMBER RIDGE DIVIDEND CYNTHIA	2741939	WEE MANOR TOP DIVIDEND	579211 77	12722	552	196 2	835	20	89	46	D7$	07-80	11-80
KASTENDIECK PAUL A BILLINGS													
CLOVERDELLS LOISS LISA	2756281	KELLCGG MINNIES CHOICE	580204 78	8521	488	041 1	771	27	96	41		C3-80	11-80
LESMEISTER DONALD J & HAZEL M BUTLER													
CAMELOT SHDE FERN	2757609	SANDE HILL DOUBLE EMORY	567336 78	12338	525	183 1	865	17	86	41		C5-80	11-80
MESSER MR & MRS SAMUEL CAIRO													
TIMBER RIDGE PRINCE HEATHER	2710438	KELLCGG NANCES PRINCE	579650 76	12761	539	269 2	1097	38	135	48	V7$	03-80	11-80
TIMBER RIDGE DIVIDEND HONEY	2721962	WEE MANOR TOP DIVIDEND	579211 76	13771	601	189 2	936	20	95	46	D7$	08-80	11-80
PARROTT MR & MRS MARVIN H KNOB NOSTER													
L ROY AL CORA	2726463	MAURANA WIS TELESTAR	586731 77	10519	483	303 1	881	41	126	42	V7$	10-79	11-80
PARROTT SAMUEL H KNOB NOSTER													
J MAR NELL P FORTUNES AMY	2691220	J MAR NELL PRINCE FORTUNE	586544 75	16269	668	305 3	1063	31	122	38	D7$	12-79	11-80
J MAR NELL SULTANS ANGELA	2742442	WOODACRES SULTAN	573658 77	12903	545	251 1	922	25	103	41		02-80	11-80
PURSLEY R W & W J SPRINGFIELD													
P G F CHOICE BEAUTY	2761372	KELLOGG MINNIES CHOICE	580204 77	13384	562	305 1	935	36	121	43	A7$	10-80	11-80
PURSLEY RAY W SPRINGFIELD													
P G F TRANSFER IDAL	2691533	NOLICHUCKEY T C TRANSFER	575859 75	17079	727	305 2	767	23	89	44	V7$	09-80	11-80
PGF CHOICE PRIDE	2704708	KELLCGG MINNIES CHOICE	580204 76	13587	630	305 2	838	38	118	48	A7$	08-79	11-80
PGF CHOICE DANNA	2704709	KELLCGG MINNIES CHOICE	580204 76	11909	564	230 2	764	31	102	48	D7$	06-80	11-80
*PGF CHOICE ILIUM	2713266	KELLOGG MINNIES CHOICE	580204 76	10786	513	285 2	800	35	111	47	V7$	02-80	11-80
PGF CHOICE ICICLE	2751771	KELLCGG MINNIES CHOICE	580204 77	11033	505	191 1	771	30	100	44		C4-80	11-80
P G F CHOICE INDIO	2761376	KELLCGG MINNIES CHOICE	580204 77	12789	588	196 2	1111	46	149	44	D7$	C8-80	11-80
RAAF RICHARD GERALD													
BOEUF VALLEYS PREMIER BEAUTY	2715287	WESTERN GLOW WISTAR PREMIER	585495 75	12914	617	294 3	846	41	123	48		12-79	11-80
BOEUF VALLEY TELESTAR MILKYWAY	2778854	MAURANA WIS TELESTAR	586731 77	11466	522	193 2	794	24	92	46		07-80	11-80
RIVER VIEW FARMS INC AUGUSTA													
RIVER VIEW M TESSIE	2720411	RIVER VIEW TOP MARK	588437 76	12920	519	294 2	770	24	91	35		12-79	11-80
RIVER VIEW M SISSY	2720415	RIVER VIEW TOP MARK	588437 77	12541	560	177 2	824	30	104	33		09-80	11-80
RIVER VIEW H ALICE	7001633	WELCCME FLASHS HOLLIREX	570735 75	16077	730	249 2	963	48	143	40	D7$	C4-80	11-80
RIVER VIEW M MEG	7001868	RIVER VIEW TOP MARK	588437 76	17056	625	305 1	1015	28	114	22	D7$	12-79	11-80
SCHABBING CHARLES E CAPE GIRARDEAU													
RAMSEY CREEK KNP CANDY	2708913	KELLOGG NANCES PRINCE	579650 75	16054	706	284 2	1078	36	131	46	D7$	01-80	11-80
RAMSEY CREEK KMC ELVA	2756139	KELLOGG MINNIES CHOICE	580204 77	11663	542	305 1	767	32	103	45	V7$	11-79	11-80
SCHABBING MICHAEL CAPE GIRARDEAU													
RAMSEY CREEK KMC ESTER	2731876	KELLCGG MINNIES CHOICE	580204 77	13687	632	184 2	996	40	132	48	D7$	C7-80	11-80
SCHABBING WILLIAM H CAPE GIRARDEAU													
RAMSEY CREEK KNP BELLE	2657132	KELLOGG NANCES PRINCE	579650 74	13948	672	279 5	882	41	126	50	A7$	04-80	11-80
RAMSEY CREEK KNP DORITA	2708917	KELLCGG NANCES PRINCE	579650 75	15811	719	305 1	886	35	116	43	D7$	05-79	11-80
RAMSEY CREEK KMC JUDY	2731878	KELLCGG MINNIES CHOICE	580204 77	14464	698	305 1	1041	45	143	45	D7$	06-79	11-80
SCHENKER LYLE J ROCKVILLE													
NOR RU BRANDI FANNIE	2742598	KELLCGG MINNIES CHOICE	580204 77	11952	468	282 1	1002	31	118	43	D7$	11-79	11-80
SCHENKER TIPPIE FARM ROCKVILLE													
NOR RU GOLDIES LAVONA	2742613	EDISTO FARMS FAVORITES BONUS	579589 77	12934	534	240 1	785	26	95	42		02-80	11-80
NOR RU BETTYS ALICE FLO	2742614	KELLOGG MINNIES CHOICE	580204 77	10672	459	106 1	901	30	109	43		C6-80	11-80
SEBAUGH BROS DAISY													
SEBAUGH CHOICE ADORN	2754818	KELLOGG MINNIES CHOICE	580204 77	9611	434	162 1	785	35	110	41		C5-80	11-80
SEBAUGH PERVIS & SONS DAISY													
*SEBAUGH LEADER DORA	2711052	NANCES LEADER OF MAPLE VUE	573968 75	15261	607	305 2	814	25	95	45	V7$	12-79	11-80
STEWART BROS MARSHFIELD													
MUNGLES EMORY BONS MELISSA	2702241	KELLCGG EMORYS BON	587601 75	13431	601	171 2	769	24	91	38	V7$	C3-80	11-80
STEWART EVERETT K MACOMB													
STEWARTS PISTOL	2620435	CLEVERLANDS GENERAL ELDORADO	552896 72	10677	488	277 5	768	39	115	52	D77	04-80	11-80
UNGER LELAND NEW HAVEN													
LEE VIS A F C ELSA	268C937	APPLEBROOK FAMES CORPORAL	557482 74	13891	564	278 4	822	20	88	51	V78	04-80	11-80
LEE VIS CHOICE EMERALD	2729549	KELLCGG MINNIES CHOICE	580204 76	11986	589	305 2	996	44	138	48		12-79	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.	(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
LEE VIS CHOICE BONNIE BELLE	2736461	KELLCGG MINNIES CHOICE	580204 76	14040	674	305 1	1016	41	135	45		10-79	11-80
UNIVERSITY OF MISSOURI COLUMBIA													
FOREMOST TOP HORNET ALICE	2681871	CLOVELLY TOP HORNET	575666 75	11974	484	291 2	875	22	95	46	D7S	07-79	11-80
FOREMOST TOP HORNET MIMOSA	2681872	CLOVELLY TOP HORNET	575666 75	13602	577	305 3	760	17	79	50	V7S	11-79	11-80
FOREMOST HALYARD BRIDGET	2698872	MULHCCAWAY BUTTERFAT HALYARD	561677 75	13376	595	305 2	823	32	107	46	D7S	12-79	11-80
TIMBER RIDGE PRINCE AMANDA	2710439	KELLOGG NANCES PRINCE	579650 76	14904	593	305 1	1004	29	115	45	D7S	11-78	11-80
FOREMOST TOP HORNET ROSE	2719854	CLOVELLY TOP HORNET	575666 76	11606	459	207 3	921	10	78	48	D7S	09-80	11-80
FOREMOST TOP HORNET ADA	2730255	CLOVELLY TOP HORNET	575666 77	12533	579	175 2	761	21	85	44	V7S	C9-80	11-80
FOREMOST CHOICE C SALLY	2739434	KELLCGG MINNIES CHOICE	580204 77	11282	540	305 1	773	34	107	45	D7S	12-79	11-80
RANSOM ALTHEAS ATHENA	2745282	WELCCME FLASHS HOLLIREX	570735 77	12350	571	203 1	761	42	119	43		03-80	11-80
VIETEN NOEL LESLIE													
COVE VIEW TELESTAR CANDY	2700268	MAURANA WIS TELESTAR	586731 75	10460	492	305 2	827	34	111	46		09-80	11-80
COVE VIEW TELESTAR PANSY	2746738	MAURANA WIS TELESTAR	586731 77	10290	486	305 1	777	38	114	42		11-79	11-80
WITHERSPOON MARK BUTLER													
HART LANE HORNETS PRINCESS	2678151	CLOVELLY TOP HORNET	575666 75	19696	857	230 4	1401	49	174	48	V7S	08-80	11-80
HART LANE HORNETS GAIL	2717361	CLOVELLY TOP HORNET	575666 76	14484	590	179 3	780	18	82	48	D7S	04-80	11-80
UTOPIA EXTRA WONDER	2742646	HORNBACK FARM PRINCE EXTRA	586569 77	20400	746	174 2	1060	28	117	43	D7S	C9-80	11-80
UTOPIA EXTRA WHISPER	2760811	HORNBACK FARM PRINCE EXTRA	586569 78	19005	777	041 1	751	25	91	38		09-80	11-80
WITHERSPOON MARK & SHANNAN BUTLER													
FRA HIB CHOICE HELENA	2744159	KELLCGG MINNIES CHOICE	580204 77	17336	693	252 1	786	23	90	44		C2-80	11-80
ZIMMER MARTIN AVA													
CLOVERDELLS SANDYS SUGAR	2641281	WESTERN GLOW DARIMOST	546331 73	17422	791	250 5	1015	35	125	51	D79	06-80	11-80
		MONTANA											
BECKER HERMAN BALLANTINE													
BECKER FARMS HOLI TOKEN	2657884	WELCCME FLASHS HOLLIREX	570735 74	16104	758	285 4	1071	47	148	50	V80	02-80	11-80
*BECKER FARMS TH TIFFANY	2704539	CLOVELLY TOP HORNET	575666 75	19075	801	241 3	1452	37	158	49	V80	06-80	11-80
*BECKER FARMS NP VALIE	2704540	KELLCGG NANCES PRINCE	579650 75	17353	856	305 2	904	42	129	46	V80	12-79	11-80
*BECKER FARMS M POLLYANN	2709322	OLYMPIC VIEW B MAVERICK	579953 76	15945	812	278 2	791	39	116	46	E80	02-80	11-80
BECKER FARMS MC FEDELLA	2716465	KELLOGG MINNIES CHOICE	580204 76	15291	727	305 2	933	44	134	45	D8C	11-79	11-80
BECKER FARMS MC BONDIE	2725106	KELLCGG MINNIES CHOICE	580204 76	14317	630	305 1	835	21	90	44	D8C	09-80	11-80
BECKER FARMS MARLEE	2739817	OLYMPIC VIEW B MAVERICK	579953 77	15312	807	305 1	871	47	135	44	V80	09-79	11-80
BECKER RUSSELL D BALLANTINE													
BECKER FARMS CHOICES JENNIE	2728076	KELLCGG MINNIES CHOICE	580204 76	14509	738	210 2	837	34	111	46	V80	06-80	11-80
RADKE GORDON & DORIS & BECKER RUSSELL & JUDY BALLANTINE													
VANNER BANNER SOPHIA	2730574	OLYMPIC VIEW A BANNER	572639 77	12241	648	244 2	853	42	125	46	D80	04-80	11-80
SCOTT DAVID BOZEMAN													
DARI DALE HERMES MARY	2621413	NORTHERN HERMES	543158 72	15076	711	268 5	1039	40	135	52	V7S	C6-80	11-80
DARI DALE IVAN TERI	2686914	DARI DALE FORTUNE IVAN	58596 1 74	17698	783	285 4	1072	35	129	40	V80	02-80	11-80
WANDER LUST MINNIES KAY	2754716	KELLCGG MINNIES CHOICE	580204 78	12494	599	158 1	892	40	125	43	D8C	04-80	11-80
BROCKWELL M BELLE	2764713	OLYMPIC VIEW B MAVERICK	579953 78	12947	589	056 1	973	32	117	43		08-80	11-80
		NEBRASKA											
BREMER ARNOLD F PALMYRA													
FAWNLYN K N P GENE	2664785	KELLOGG NANCES PRINCE	579650 74	12981	524	301 3	818	26	97	45	D79	01-80	11-80
FAIRLEY ALICE FAIRBURY													
FAIRLEY FARM T P RUBI	2741896	MCDONALDS TOP PILOT	585588 77	12185	583	305 1	791	24	92	32		08-79	11-80
FAIRLEY ANDY FAIRBURY													
FAIRLEY FARM T P JACKIE	2763170	MCDONALDS TOP PILOT	585588 78	11349	585	064 1	750	26	93	39		08-80	11-80
FAIRLEY ANDY ALICE & TIMOTHY FAIRBURY													
FAIRLEY FARM F V DEB	2615020	HOUSLEYS DARI FAYVOR	580919 72	16356	790	252 5	1132	50	157	52	V78	09-80	11-80
FAIRLEY FARM F V DINA	2669260	HOUSLEYS DARI FAYVOR	580919 74	15321	700	237 4	957	38	126	50	V78	10-79	11-80
FAIRLEY FARM T P DAWN	2722715	MCDONALDS TOP PILOT	585588 76	14617	572	178 2	1282	35	143	45		06-79	11-80
FAIRLEY FARM T P DENA	2741899	MCDONALDS TOP PILOT	585588 77	8197	331	129 1	976	24	105	42		06-80	11-80
FAIRLEY FARM T P DELLA	2741900	MCDONALDS TOP PILOT	585588 77	9084	402	281 1	1113	35	132	41		10-80	11-80
FAIRLEY LEA FAIRBURY													
FAIRLEY FARM T P SUET	2693436	MCDONALDS TOP PILOT	585588 75	14044	604	305 2	848	24	96	46	V78	07-79	11-80
FAIRLEY FARM T P ROXY	2715382	MCDONALDS TOP PILOT	585588 76	14238	631	305 2	913	27	105	44		10-79	11-80
FAIRLEY FARM T P SOPHIE	2715384	MCDONALDS TOP PILOT	585588 76	11695	616	221 3	831	35	113	47		08-80	11-80
FAIRLEY FARM T P SNOFLAK	2741908	MCDONALDS TOP PILOT	585588 77	12932	581	215 2	780	21	87	37		06-80	11-80
FAIRLEY FARM T P ROE	2757044	MCDONALDS TOP PILOT	585588 77	11892	546	125 1	770	27	96	42		06-80	11-80
GRABOUSKI SUSAN D BEATRICE													
HAPPY HOLLOW MC ONA	2730546	KELLOGG MINNIES CHOICE	580204 77	10573	503	305 1	906	42	129	45		10-79	11-80
HAYS RICHARD A ODELL													
*TIMBERVIEW ADALIAS ANNID	2497519	CLEVERLANDS GENERAL ELDORADO	552896 68	13660	553	281 8	779	28	98	53	V7S	09-79	11-80
HAYSETTS FAYVORS COMET	2626090	HOUSLEYS DARI FAYVOR	580919 73	14226	707	287 4	824	44	127	50	D7S	03-79	11-80
HAYSETTS ELDORADOS MELANIE	2626391	CLEVERLANDS GENERAL ELDORADO	552896 73	16671	696	268 6	1091	40	138	52	D7S	07-80	11-80
HAYSETTS HORNETS MERRIE	2680459	CLOVELLY TOP HORNET	575666 75	15161	619	305 1	1192	31	130	46	V78	11-78	11-80
HAYSETTS FAYVORS DORRIE	2680470	HOUSLEYS DARI FAYVOR	580919 75	16582	662	302 3	935	31	113	48	D7S	08-79	11-80
LUST ACRES HOLLIREXS GRACE	2696167	WELCCME FLASHS HOLLIREX	570735 76	14159	637	298 3	831	40	121	50	A78	01-80	11-80
HAYSETTS HORNETS CHIME	2699863	CLOVELLY TOP HORNET	575666 76	14444	560	222 3	833	17	84	50	D7S	08-80	11-80
HAYSETTS HORNETS JANE	2699866	CLOVELLY TOP HORNET	575666 76	13555	588	259 3	891	21	94	50	D7S	05-80	11-80
*HAYSETTS HORNETS GEM	2699873	CLOVELLY TOP HORNET	575666 76	13192	585	305 2	955	26	106	48	V7S	12-79	11-80
HAYSETTS TELESTARS COLETT	2699875	MAURANA WIS TELESTAR	586731 75	12971	607	258 3	857	39	121	48	D7S	05-80	11-80
HAYSETTS TELESTARS JINI	2699878	MAURANA WIS TELESTAR	586731 76	13340	590	262 3	936	38	125	48	D7S	04-80	11-80
*HAYSETTS GENES PAMELA	2715512	KELLCGG SATURN GENE	587539 76	15165	609	305 2	831	28	101	40	V7S	12-79	11-80
HAYSETTS TELESTARS LEILA	2715519	MAURANA WIS TELESTAR	586731 76	14219	676	076 1	1032	42	137	43		11-78	11-80
HAYSETTS PILOTS PAULA	2715527	MCDONALDS TOP PILOT	585588 76	13483	583	267 2	949	26	106	46	V7S	03-80	11-80
HAYSETTS HORNETS CLOVER	2715539	CLOVELLY TOP HORNET	575666 76	11807	535	256 2	872	29	106	48	V7S	10-79	11-80
HAYSETTS PILOTS PICKENS	2732555	MCDONALDS TOP PILOT	585588 77	10508	524	305 1	807	25	95	43		12-79	11-80
HAYSETTS DIVIDENDS SUNNY	2732558	WEE MANOR TOP DIVIDEND	579211 77	13205	525	305 1	907	16	87	44	D7S	C9-80	11-80
HAYSETTS JUPITERS CHAMEL	2750676	LONE PALM T H JUPITER	589456 78	10648	469	090 1	771	25	92	37		07-80	11-80
HAYSETTS CHOICES HILDA	2750678	KELLCGG MINNIES CHOICE	580204 78	12525	485	171 1	987	30	115	44		04-80	11-80
HAYSETTS JUPITERS SPOTTIE	2750679	LONE PALM T H JUPITER	589456 78	11853	506	151 1	1035	35	126	41		05-80	11-80
HAYSETTS PILOTS PATTIE	2750680	MCDONALDS TOP PILOT	585588 78	14990	603	167 1	1044	32	122	42		05-80	11-80
HAYSETTS PILOTS CIBBY	2750685	MCDONALDS TOP PILOT	585588 77	11747	545	303 1	834	32	108	41	D7S	09-80	11-80
HAYSETTS CHOICES GUCIE	2750693	KELLCGG MINNIES CHOICE	580204 77	13747	645	202 1	1189	52	164	45		C3-80	11-80
HAYSETTS CHOICES PLEDGE	2750694	KELLCGG MINNIES CHOICE	580204 78	12795	570	163 1	955	44	136	44		05-80	11-80
HAYSETTS CHOICES REBA	2750695	KELLOGG MINNIES CHOICE	580204 77	12175	558	305 1	870	34	114	44	V79	10-79	11-80
HAYS STEPHEN ALLEN ODELL													
HAYSETTS DIVIDENDS BITZIE	2732581	WEE MANOR TOP DIVIDEND	579211 77	13610	556	305 1	778	14	75	42	D7S	11-79	11-80
HAYSETTS JUPITERS BETTIE	2755643	LONE PALM T H JUPITER	589456 78	12324	494	200 1	1106	35	131	41		04-80	11-80
HERMSMEYER ROSS JOHNSTOWN													
PFEIFFER CHOICE ILA	2766791	KELLCGG MINNIES CHOICE	580204 77	11048	392	223 1	779	21	86	38		03-80	11-80
HLEDIK FRANK J CLARKSON													
VALLEY HILL SONDA SANDRA	2756711	RED HILL KING HENRY	589754 78	13222	535	213 1	892	29	107	24		C3-80	11-80
IMIG FARMS SEWARD													
*IMIG FARMS L K B TWILA	2626676	LANCES KING BILLY	557737 72	13392	582	295 5	844	27	101	51	V7S	11-79	11-80
HAPPY HOLLOW MC SALLY	2730543	KELLCGG MINNIES CHOICE	580204 77	13741	609	200 2	931	40	127	46	D79	07-80	11-80
HAPPY HOLLOW MC ORPHA	2730545	KELLCGG MINNIES CHOICE	580204 77	14689	581	305 1	1175	46	154	44		08-79	11-80
IMIG FARMS HORNETS JOY	2731475	CLOVELLY TOP HORNET	575666 76	13352	591	305 1	821	27	99	44	D7S	10-78	11-80
IMIG FARMS CHOICE LORI	2744190	KELLOGG MINNIES CHOICE	580204 77	11283	473	243 2	992	36	125	47	D7S	04-80	11-80
VALLEY HILL VELOUR VAL	2756709	LONE PALM T H JUPITER	589456 78	10863	451	149 1	793	24	92	38		05-80	11-80
IMIG FARMS JUPITERS FARRAH	2761737	LONE PALM T H JUPITER	589456 78	9240	364	226 1	827	26	98	41		03-80	11-80
ONECKY MR & MRS TOM & FAMILY WAHOO													
BEAUTY VIEW CHOICE SHERRY	2731313	KELLCGG MINNIES CHOICE	580204 77	14777	687	305 1	814	38	116	43		11-79	11-80
ONECKY TOM WAHOO													
BEAUTY VIEW CHOICE FERN	2743952	KELLOGG MINNIES CHOICE	580204 78	11960	574	111 1	808	37	114	41		06-80	11-80

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MOORMEIER EDWIN & SONS ROCA														
OAK HOLLOW MISTER DAY BELLA	2641679	ROETTA R MISTER DAY	579757	73	12470	599	305 4	750	36	109	41		10-79	11-80
MOORMEIER FARMS CM MAMBY	2727640	PLEASANT ACRES C MARTIN	584930	76	17050	773	214 2	1038	45	143	32		06-80	11-80
PFEIFFER WALTER R & HERMAN W ARLINGTON														
PFEIFFER NANCE IDA	2735452	WILSCNA DOLLY NANCE	577346	76	12879	491	305 1	797	15	78	4C		12-78	11-80
		NEW HAMPSHIRE												
DUNNING H S WALPOLE														
WINDY ACRES E MISSY	2645612	WELCCME FLASHS HOLLIREX	570735	73	11056	461	302 4	827	33	109	4S	D8C	12-79	11-80
VALLEY FARMS LORRETTES LUCILLE	2647311	SANDE HILL DOUBLE EMORY	567336	74	12378	541	267 5	887	26	102	4S	D8C	06-80	11-80
VALLEY FARMS PRIDES PETUNIA	2658122	KELLCGG NANCES PRINCE	579650	74	13312	552	305 4	932	31	113	50	D8C	10-79	11-80
*VALLEY FARMS JUNES JONQUIL	2658125	KELLOGG NANCES PRINCE	579650	74	12672	620	305 3	886	47	136	4S	V8C	08-79	11-80
LERSON LAWN GLAD FLORA	2700375	RIPLEY FARMS PRINCE CHRIS	586574	76	14967	622	217 3	1170	35	135	3S	D8C	09-80	11-80
VALLEY FARMS JONQUILS JANE	2711076	WOODACRES SULTAN	573658	76	12440	561	270 2	829	35	112	47	D8C	02-80	11-80
VALLEY FARMS PRIDES PEARL	2725225	KELLCGG MINNIES CHOICE	580204	77	11431	437	206 2	860	26	100	47	D8C	07-80	11-80
VALLEY FARMS MISSYS MYRA	2732843	KELLOGG MINNIES CHOICE	580204	77	11747	498	202 2	1110	43	144	47	A8C	07-80	11-80
VALLEY FARMS LUCILLES LAUREL	2733145	KELLCGG MINNIES CHOICE	580204	77	14686	566	305 1	1228	41	149	44	D8C	10-79	11-80
VALLEY FARMS JUDYS JILL	2733146	SANDE HILL DOUBLE EMORY	567336	77	12531	495	305 1	954	22	100	44	D8C	10-79	11-80
VALLEY FARMS MILLYS PAULA	2737930	MCDONALDS PRINCE ROYAL	586710	77	13633	586	280 1	811	27	98	3S	V8C	C1-80	11-80
VALLEY FARMS BILLY BEA BARBARA	2751172	GRANDVIEW WISTARS FABIAN	583550	78	13498	575	194 1	819	30	104	42	D8C	04-80	11-80
BERMAT CHOICES TIPPIE	2761368	KELLCGG MINNIES CHOICE	580204	78	12174	579	193 1	844	34	112	42	D8C	04-80	11-80
MATHEWSON MARTHA SUE HANCOCK														
TOICE KMC ALICE	2698747	KELLCGG MINNIES CHOICE	580204	76	11167	525	255 3	851	41	124	47	D8C	05-80	11-80
MATHEWSON MEIGRA JEAN HANCOCK														
BROOKS SIDE KMC DAISY	2768090	KELLCGG MINNIES CHOICE	580204	78	12261	539	077 1	791	35	110	3S		C8-80	11-80
MATHEWSON PHILIP H II HANCOCK														
BROOKS SIDE KMC CHRISTMAS CARO	2751976	KELLCGG MINNIES CHOICE	580204	77	14084	570	205 1	1122	43	145	41	V8C	04-80	11-80
RILEY FRED EDSALL DOVER														
LEVEL ACRES CHOICE SHADY LADY	2708313	KELLCGG MINNIES CHOICE	580204	74	9755	435	228 2	763	34	106	4C		C5-80	11-80
LEVEL ACRES CHOICE GREATNESS	2749931	KELLCGG MINNIES CHOICE	580204	76	9977	422	305 1	816	26	97	43		10-79	11-80
RILEY FRED EDSALL IV DOVER														
LEVEL ACRES CHOICE SUE	2750578	KELLCGG MINNIES CHOICE	580204	76	9360	408	298 2	784	28	98	48		12-79	11-80
SAWYER WENDY WALPOLE														
CAT DEN MOUNTAIN WENDY	2752238	KELLCGG MINNIES CHOICE	580204	77	11588	702	305 1	921	40	127	4C	D8C	09-80	11-80
STOUGHTON STEPHANIE I WALPOLE														
CRESCENT CHOICE PINEAPPLE	2745581	KELLCGG MINNIES CHOICE	580204	77	17005	845	305 1	946	40	128	3S	V8C	C9-79	11-80
STUART JAMES A MERRILL JOHN C & HOLMES JAMES B STRATHAM														
STUARTCLAN CHOICE TEVIS	2733598	KELLCGG MINNIES CHOICE	580204	76	14639	638	305 1	825	31	106	42		11-78	11-80
STUARTCLAN TOFFYS MARION	2779063	KELLCGG MINNIES CHOICE	580204	77	14495	668	224 1	819	33	109	42	D8C	02-80	11-80
UNIVERSITY OF NEW HAMPSHIRE DURHAM														
UNH CHOICE DIANTHE	2746350	KELLCGG MINNIES CHOICE	580204	77	14653	636	194 1	764	29	98	4C	D8C	C3-80	11-80
		NEW JERSEY												
HOFFMAN TERRENCE W CALIFON														
HOFFMAN HOLM D EMORY AMY	2681038	SANDE HILL DOUBLE EMORY	567336	75	10649	521	125 3	836	29	103	47	D7S	09-80	11-80
HOFFMAN HOLM MELLISSA	2731308	MAURANA WIS TELESTAR	586731	76	12110	529	194 2	878	37	119	45		10-79	11-80
BERMAT CHOICES SALLYANN	2770341	KELLOGG MINNIES CHOICE	580204	78	11291	460	083 1	770	27	96	3S		08-80	11-80
MYERLYN FARM ELMER														
MYERLEA GOLDEN HILMAS	2551530	MYERLEA DARIMOST GOLDEN	577115	70	13363	628	265 7	837	31	107	40		C3-80	11-80
MYERLEA GOLDEN MAYTIDE	2551932	MYERLEA DARIMOST GOLDEN	577115	70	13272	657	282 7	864	35	115	42		11-79	11-80
SCOTT EDWARD JR LAFAYETTE														
ONAHILL M C ELLEN	2501964	WOODACRES MASTER CHIEF	557543	69	16917	734	267 7	753	27	94	50	V7S	11-79	11-80
E S J HOLLIREXS MISSY	2727380	WELCCME FLASHS HOLLIREX	570735	77	14032	641	218 2	779	40	117	47	D7S	05-80	11-80
		NEW MEXICO												
HANDLEY DAVID E VEGUITA														
MARI MAC Q CHARITY	2591842	MARI MAC K QUINTA	583674	71	18520	667	305 4	863	22	94	37	E78	11-79	11-80
VEGUITA WIN SANDES VENUS	2686781	EBER LEA FARMS WINSTON	569288	75	14513	613	267 3	764	25	92	4S	D8C	03-80	11-80
VEGUITA D E ROXANN	2691806	SANDE HILL DOUBLE EMORY	567336	75	15657	629	292 2	941	24	102	49	D8C	C1-80	11-80
*VEGUITA HOLLY CHELSEA	2694788	WELCCME FLASHS HOLLIREX	570735	75	17190	758	217 3	812	42	123	42	V8C	09-80	11-80
VEGUITA D E KITTY	2708722	SANDE HILL DOUBLE EMORY	567336	74	18480	733	289 2	1028	26	111	41	D8C	01-80	11-80
WYKOFFS TELESTAR ROSE	2723245	MAURANA WIS TELESTAR	586731	75	14296	578	204 2	966	37	125	44	V78	07-80	11-80
CLEVERLANDS D BANNER JEAN ADA	2739178	CLEVERLANDS DARIMOST BANNER	587915	75	15125	565	197 2	1074	25	113	34	V8C	07-80	11-80
VEGUITA LUKE FEATHER	2746222	VEGUITA T H LUKE	589753	77	15332	575	190 1	864	21	92	30		04-80	11-80
VEGUITA LUKE TAFFY	2758797	VEGUITA T H LUKE	589753	77	14675	549	176 2	826	17	83	35	D8C	09-80	11-80
VEGUITA MAV REBA	2762335	OLYMPIC VIEW B MAVERICK	579953	78	16383	631	049 1	795	29	100	44		09-80	11-80
*VEGUITA DEDC	7000679	SANDE HILL DOUBLE EMORY	567336	71	16630	577	305 2	885	12	79	4S	V8C	11-79	11-80
VEGUITA FOR BLOOM	7001222	GRAIN MEADOW D FORTUNE	566944	73	20790	823	305 1	812	23	92	36	D78	06-79	11-80
VEGUITA D E SAFFRON	7001467	SANDE HILL DOUBLE EMORY	567336	76	16274	647	208 2	850	20	90	4C	D8C	07-80	11-80
HANDLEY DOUGLAS B VEGUITA														
VEGUITA MAV AGNES	2739782	OLYMPIC VIEW B MAVERICK	579953	77	14761	637	239 2	915	31	112	45	D8C	04-80	11-80
HANDLEY LORING VEGUITA														
VEGUITA MAV BETSY	2749985	OLYMPIC VIEW B MAVERICK	579953	78	13379	573	238 1	886	28	105	45	D8C	02-80	11-80
HANDLEY RALPH C VEGUITA														
*VEGUITA DE JANIE	2713375	SANDE HILL DOUBLE EMORY	567336	76	16474	639	305 2	847	17	85	41	V8C	12-79	11-80
*VEGUITA CHOICE PRISCILLA	2731247	KELLOGG MINNIES CHOICE	580204	76	16381	707	305 2	885	39	123	46	V8C	12-79	11-80
MCPHERSON RON & JOYCE BOSCUE														
FAR WEST B BAMBI	2612624	OLYMPIC VIEW A BANNER	572639	72	15120	619	305 4	902	27	104	4S	D77	08-79	11-80
GOLDEN GEM BANNER LIBBY	2638100	OLYMPIC VIEW A BANNER	572639	73	15032	619	305 5	968	27	109	50	D8C	08-79	11-80
GOLDEN GEM MAV DORA	2669050	OLYMPIC VIEW B MAVERICK	579953	74	14499	568	274 4	809	24	93	50	D77	12-79	11-80
GOLDEN GEM MAV GRETCHEN	2691405	OLYMPIC VIEW B MAVERICK	579953	75	14542	706	287 4	774	42	120	4S	V8C	03-80	11-80
GOLDEN GEM BONUS ORA LEE	2739110	EDISTO FARMS FAVORITES BONUS	579589	77	12897	577	305 1	835	25	97	44	D8C	09-80	11-80
GOLDEN GEM CHOICE MARSHA	2739114	KELLCGG MINNIES CHOICE	580204	77	12549	553	305 1	875	34	114	45	D8C	08-79	11-80
GOLDEN GEM BONUS GLEE	2739118	EDISTO FARMS FAVORITES BONUS	579589	77	15263	588	272 1	783	14	75	42	D8C	01-80	11-80
GOLDEN GEM MAV NORETTA	2747520	OLYMPIC VIEW B MAVERICK	579953	77	16361	612	300 1	855	25	98	44	V8C	12-79	11-80
GOLDEN GEM CHOICE JOANNA	2751098	KELLCGG MINNIES CHOICE	580204	77	12866	613	305 1	988	48	144	45	D8C	10-80	11-80
GOLDEN GEM Q DEBBIE	2754324	SCHWINGHAMER FARM QUANTITY	579362	77	13684	600	174 1	759	33	105	43		05-80	11-80
GOLDEN GEM CHOICE GRETTA	2754325	KELLOGG MINNIES CHOICE	580204	77	14674	668	305 1	1185	54	167	44	D8C	08-79	11-80
GOLDEN GEM CHOICE PAULA	2754326	KELLCGG MINNIES CHOICE	580204	78	15769	621	294 1	774	29	99	35	D8C	12-79	11-80
GOLDEN GEM MAV MYSTERY	2754332	OLYMPIC VIEW B MAVERICK	579953	78	16860	733	116 1	847	30	106	42		06-80	11-80
PRICE BLACK FARMS ARREY														
PRICE BLACK FABIANS EVELINA	2634029	GRANDVIEW WISTARS FABIAN	583550	73	13690	535	294 5	881	31	110	4S	D8C	01-80	11-80
PRICE BLACK FABIANS ESTHER	2639788	GRANDVIEW WISTARS FABIAN	583550	73	15232	650	244 5	1051	42	139	49	V77	03-80	11-80
PRICE BLACK FABIANS A PAT	2656566	GRANDVIEW WISTARS FABIAN	583550	74	14350	612	266 5	789	34	108	51	D8C	05-80	11-80
PRICE BLACK SULTANS COLA	2689078	WOODACRES SULTAN	573658	75	15144	660	287 3	934	36	121	49	D8C	02-80	11-80
PRICE BLACK MARTINS TRICIE	2696996	KELLOGG CHIEFS MARTIN	585398	75	14662	643	305 2	751	28	96	37	D8C	09-79	11-80
PRICE BLACK CHOICES EVELINA	2711131	KELLOGG MINNIES CHOICE	580204	76	10038	428	232 2	869	28	104	47		08-79	11-80
PRICE BLACK EMORYS AJANE	2711133	SANDE HILL DOUBLE EMORY	567336	76	15420	545	291 2	1188	29	127	48	D8C	01-80	11-80
PRICE BLACK EMORYS URSULA	2717006	SANDE HILL DOUBLE EMORY	567336	76	16182	659	249 2	1127	34	131	40	D8C	03-80	11-80
PRICE BLACK BONUS VIOLET	2717007	EDISTO FARMS FAVORITES BONUS	579589	76	13334	536	287 2	918	24	101	46	D8C	01-80	11-80
PRICE BLACK BONUS BERYLIE	2717012	EDISTO FARMS FAVORITES BONUS	579589	76	13675	537	213 2	815	22	90	45	D8C	06-80	11-80
PRICE BLACK CHOICES ANA	2723412	KELLCGG MINNIES CHOICE	580204	77	12757	536	305 1	980	34	121	44		04-79	11-80
PRICE BLACK EMORYS DORIS	2728396	SANDE HILL DOUBLE EMORY	567336	77	14309	559	204 2	926	24	101	47	D8C	06-80	11-80
PRICE BLACK EMORYS GUSTA	2728405	SANDE HILL DOUBLE EMORY	567336	77	11960	494	280 1	830	21	90	45	D8C	12-79	11-80
PRICE BLACK CHOICES VIGOROSA	2730761	KELLCGG MINNIES CHOICE	580204	76	16267	658	305 2	1040	35	127	49	D8C	C9-79	11-80
PRICE BLACK CHOICES B PAT	2730765	KELLCGG MINNIES CHOICE	580204	77	11163	537	305 1	945	42	132	45	D8C	11-79	11-80
PRICE BLACK CHOICES GLADYS	2735084	KELLCGG MINNIES CHOICE	580204	77	13582	617	284 1	1060	38	133	44	V8C	01-80	11-80
PRICE BLACK CHOICES ALINE	2735086	KELLOGG MINNIES CHOICE	580204	77	12809	552	305 1	865	38	120	45	D8C	11-79	11-80
PRICE BLACK MAVERICKS RACHEL	2735089	OLYMPIC VIEW B MAVERICK	579953	77	14496	641	305 1	966	38	127	43	D8C	10-79	11-80

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PRICE BLACK BONUS BENA	2736280	EDISTC FARMS FAVORITES BONUS	579589	77	12915	534	305 1	1004	27	111	43	V80	07-79	11-80
PRICE BLACK EMORYS GIGI	2736282	SANDE HILL DOUBLE EMORY	567336	77	12743	527	177 2	948	20	96	47	D80	08-80	11-80
PRICE BLACK EMORYS PANDA	2736284	SANDE HILL DOUBLE EMORY	567336	77	12456	580	305 1	962	32	117	45	D8C	11-79	11-80
PRICE BLACK EMORYS CENT	2737056	SANDE HILL DOUBLE EMORY	567336	77	15852	688	305 1	971	36	124	44	D80	12-79	11-80
PRICE BLACK EMORYS CLARE	2737058	SANDE HILL DOUBLE EMORY	567336	77	14335	567	161 1	981	15	97	45	D80	02-80	11-80
PRICE BLACK FABIANS A FAWN	2737060	GRANDVIEW WISTARS FABIAN	583550	77	12861	570	277 1	768	32	104	44	D80	01-80	11-80
PRICE BLACK EMORYS PET	2748531	SANDE HILL DOUBLE EMORY	567336	78	12269	484	194 1	956	20	97	42	D80	04-80	11-80
PRICE BLACK CHOICES NOMA	2748532	KELLCGG MINNIES CHOICE	580204	78	9656	418	183 1	764	27	95	42		04-80	11-80
PRICE BLACK FABIANS CORAL	2752685	GRANDVIEW WISTARS FABIAN	583550	78	12571	562	093 1	855	33	111	40		07-80	11-80
		NEW YORK												
ALBRECHT HOWARD F SR LYONS														
MAPLE LAWN HOLLIREX BELLA	2677748	WELCCME FLASHS HOLLIREX	570735	75	13864	572	305 2	815	38	116	48		09-79	11-80
ALBRECHT TERRI L LYONS														
HOW BAR CYCLONE RHONDA	2752362	BROCKNOOK CYCLONE	585265	78	14319	616	173 1	802	32	106	40		05-80	11-80
ALEXANDER HAROLD E UNION SPRINGS														
SUNNYSIDE CHOICE LOLA	2718840	KELLCGG MINNIES CHOICE	580204	76	12927	636	302 2	753	31	101	48		08-79	11-80
AUSTIN MADONNA ONEONTA														
SUNNY ACRES TAMMY	2747623	KELLCGG MINNIES CHOICE	580204	77	12838	588	305 1	1027	43	139	43		10-79	11-80
AXTELL CHRISTEL RIPLEY CORTLAND														
RIPLEY FARMS FORTUNE PAT	2434209	YELLCW CREEK S FORTUNE	528754	67	14745	713	305 8	770	45	125	51	D75	01-79	11-80
CASPER CHARLES C BATAVIA														
BEVJAC CHOICE CLAIR	2721874	KELLCGG MINNIES CHOICE	580204	76	15025	706	243 2	879	41	126	46	V7S	04-80	11-80
CASPER HAROLD J BATAVIA														
BEVJAC CYCLONE CINDY	2693002	BRCCKNOOK CYCLONE	585265	75	14816	650	297 3	935	40	128	47	A7S	12-79	11-80
BEVJAC CHOICE CLARA	2736393	KELLCGG MINNIES CHOICE	580204	77	12408	544	305 1	984	41	133	42		10-79	11-80
BEVJAC ROYAL ROSY	2736400	MCDONALDS PRINCE ROYAL	586710	77	13642	600	201 2	777	34	107	44		06-80	11-80
BEVJAC CHOICE CORA	2736401	KELLCGG MINNIES CHOICE	580204	77	15097	727	240 1	866	35	115	44	A7S	02-80	11-80
CHAPMAN EDGAR CONEWANGO VALLEY														
MAPLE ROW CHOICE MURIAL	2728512	KELLOGG MINNIES CHOICE	580204	77	13030	576	284 2	874	33	112	43		11-79	11-80
MAPLE ROW CHOICE MILLIE	2728513	KELLCGG MINNIES CHOICE	580204	76	11251	501	305 2	824	25	96	47		10-79	11-80
COON BROS AMENIA														
*SMITHFIELD REX CHERRY HEART	2482328	WELCCME FLASHS HOLLIREX	570735	69	14615	760	287 7	858	58	152	52	V74	04-80	11-80
SMITHFIELD VANITY	2546416	ATTEBROC FLASH DIVIDEND	577154	70	15089	686	305 6	842	31	107	49	V78	07-79	11-80
SMITHFIELD PIXIE	2597157	HOUSLEYS DARI FAYVOR	580919	71	16580	729	305 5	905	34	116	50	D76	05-79	11-80
SMITHFIELD CORPS HONEY	2642170	APPLEBROOK FAMES CORPORAL	557482	73	16046	697	227 2	783	24	92	48	A77	08-79	11-80
SMITHFIELD PRINCES CUDDLES	2642171	LYRENE MAY ROSE PRINCE	553667	73	16250	700	285 5	833	30	105	51	D8C	C3-80	11-80
SMITHFIELD HORNET HOLIDAY KISS	2645333	CLOVELLY TOP HORNET	575666	74	17170	856	305 2	898	33	114	45	V80	08-79	11-80
SMITHFIELD DONS CINDY	2654975	LYRENE PRINCE DON	562683	73	20349	952	257 3	1287	61	185	49	D80	05-80	11-80
SMITHFIELD PILOT MOREEN	2679314	MCDONALDS TOP PILOT	585588	74	15139	739	305 3	944	34	119	46	V80	07-79	11-80
SMITHFIELD PILOT ELLIE	2679317	MCDONALDS TOP PILCT	585588	74	13403	656	283 3	779	26	95	48	D78	07-79	11-80
SMITHFIELD PILOT DOLLY	2679321	MCDONALDS TOP PILOT	585588	74	14200	618	305 2	831	23	93	44	D78	11-78	11-80
*SMITHFIELD HORNET RAYMONDE	2682168	CLOVELLY TOP HORNET	575666	75	13472	606	247 4	760	20	84	51	V8C	C7-80	11-80
SMITHFIELD HORNET DIAMOND	2682178	CLOVELLY TOP HORNET	575666	74	15055	670	305 3	791	22	89	50	V80	11-79	11-80
SMITHFIELD TELSTARS HUSSY	2698511	MAURANA WIS TELESTAR	586731	75	15797	689	081 1	1028	37	129	41	D78	11-78	11-80
SMITHFIELD HORNETS BETSY	2700290	CLOVELLY TOP HORNET	575666	76	13571	555	305 2	1072	24	111	47	D8C	11-79	11-80
SMITHFIELD HORNETS BEULAH	2700296	CLOVELLY TOP HORNET	575666	75	16144	699	305 2	927	25	103	47	V78	07-79	11-80
*SMITHFIELD ZOROS HANNA	2700298	CLOVER JACK DARI ZORO	586159	75	16417	620	272 2	839	17	84	44	E80	02-80	11-80
*SMITHFIELD HORNET PLASANTHEART	2712194	CLOVELLY TOP HORNET	575666	76	14439	668	305 2	876	24	98	47	V80	11-79	11-80
*SMITHFIELD CHUMS PIXIE	2714666	MED C BLOOM CHUM ALLEY	585358	75	15354	656	305 2	900	25	101	44	V80	12-79	11-80
SMITHFIELD HORNET HOPPY	2714671	CLOVELLY TOP HORNET	575666	76	14470	687	109 1	858	27	101	45		05-79	11-80
SMITHFIELD HORNET PERFECTHEART	2723089	CLOVELLY TOP HORNET	575666	77	13908	664	305 1	1020	43	138	44	V80	02-79	11-80
SMITHFIELD JUPITERS ALLISON	2742695	LONE PALM T H JUPITER	589456	77	19645	844	090 1	1306	44	159	42	D80	07-80	11-80
SMITHFIELD HORNET HONESTY	2751985	CLOVELLY TOP HORNET	575666	78	17685	780	088 1	1095	32	126	45	V8C	07-80	11-80
SMITHFIELD HORNET SUNUP	2751988	CLOVELLY TOP HORNET	575666	78	13029	602	045 1	797	20	86	43	D8C	08-80	11-80
SMITHFIELD CORP GLAMORHEART	2751989	APPLEBROOK FAMES CORPORAL	557482	78	16771	715	096 1	867	40	123	45	D8C	07-80	11-80
SMITHFIELD DUTCH MAIDEN	2751992	DUTCH MILL TOP HORNETS FERNELL	588800	77	14947	597	090 1	763	19	82	38	V80	07-80	11-80
CORNELL UNIVERSITY ITHACA														
*MCDONALDS D SOPHIA	2648689	MCDONALDS CHAMPION DESIGNER	583819	74	14910	642	283 4	878	20	91	39	V7S	02-80	11-80
CORNELL CHOICE KANIAH	2725632	KELLOGG MINNIES CHOICE	580204	77	11543	477	161 2	809	36	113	45		08-80	11-80
CORNELL CHOICE CORINTHE	2737962	KELLCGG MINNIES CHOICE	580204	77	13460	512	154 1	818	29	102	42		10-79	11-80
DENT JOHN W ONEONTA														
*SUNNY ACRES N FAIRY	2618524	MCDONALDS NANCE NOBLEMAN	582257	72	12511	491	289 5	885	31	110	49	V77	C3-80	11-80
DENT JOSEPH H ONEONTA														
SUNNY ACRES MERA	2747165	KELLCGG MINNIES CHOICE	580204	77	11403	547	262 1	842	43	126	43		C2-80	11-80
SUNNY ACRES GLENDA	2750304	KELLCGG MINNIES CHOICE	580204	78	14972	595	119 1	918	31	112	43		06-80	11-80
DENT RUTH E ONEONTA														
SUNNY ACRES MARGE	2694778	KELLCGG MINNIES CHOICE	580204	75	12819	581	246 4	981	38	128	50		07-80	11-80
SUNNY ACRES MOLLY	2700514	KELLOGG MINNIES CHOICE	580204	75	11653	504	305 2	789	31	103	48		07-79	11-80
DENT VIRGINIA H ONEONTA														
SUNNY ACRES CYCLONE NAN	2677913	BROOKNOOK CYCLONE	585265	75	12550	555	238 4	758	33	104	48		09-80	11-80
SUNNY ACRES CHOICE ROSELLA	2724776	KELLOGG MINNIES CHOICE	580204	77	10983	463	172 2	792	28	99	45		09-80	11-80
EDWARDS CHARLES GLOVERSVILLE														
CARLA OF PLEASANT SQUARE	2685384	CLOVELLY TCP HORNET	575666	75	12385	551	291 3	779	20	85	48		11-79	11-80
CHLOE OF PLEASANT SQUARE	2696283	CLOVELLY TOP HORNET	575666	75	11830	517	305 3	792	21	87	48		11-79	11-80
EDWARDS DAVID GLOVERSVILLE														
LYLA OF PLEASANT SQUARE	2619767	CLEVERLANDS GENERAL ELDORADO	552896	72	13091	572	287 6	781	28	98	51		C2-80	11-80
EDWARDS ROGER GLOVERSVILLE														
LAURA OF PLEASANT SQUARE	2742290	GRANDVIEW WISTARS FABIAN	583550	77	8657	434	067 1	770	35	109	39		11-79	11-80
LASSIE OF PLEASANT SQUARE	2742291	GRANDVIEW WISTARS FABIAN	583550	77	11682	597	100 1	781	42	121	41		06-80	11-80
FISH LOUIS W JR ANCRAM														
*BROADVIEW FARM CHOICE RENEE	2716588	KELLCGG MINNIES CHOICE	580204	76	16584	752	282 2	849	32	109	43	V80	C1-80	11-80
FRENCH DALE R TROY														
FERN WOOD CHOICES NOLLIE	2713736	KELLCGG MINNIES CHOICE	580204	76	15136	634	241 2	888	33	113	46	D8C	C4-80	11-80
GLENSFOOT FARMS INC CHERRY VALLEY														
GLENSFOOT DARE	2641553	WELCCME FLASHS HCLLIREX	570735	73	13014	583	305 3	759	38	113	49	D80	12-79	11-80
*GLENSFOOT CARY	2641555	WELCOME FLASHS HOLLIREX	570735	73	13374	612	256 4	787	37	113	49	V80	05-80	11-80
*GLENSFOOT DANALEE	2676289	WELCCME FLASHS HOLLIREX	570735	74	14171	564	261 4	915	31	112	49	V80	06-80	11-80
GOLDEN HARVEST T H JUNIPER	2712068	CLOVELLY TOP HORNET	575666	76	14773	614	258 2	827	16	82	46		02-80	11-80
GLENSFOOT DANDY	2754719	KELLCGG MINNIES CHOICE	580204	77	14329	635	086 1	910	38	123	42		07-80	11-80
GLENSFOOT CORA	2754723	KELLOGG MINNIES CHOICE	580204	78	10565	514	135 1	915	41	128	43	D80	06-80	11-80
GLENSFOOT MIDGET	2769570	KELLCGG MINNIES CHOICE	580204	78	12770	628	175 1	857	40	122	41	V80	04-80	11-80
GREYSTONE FARM INC AUBURN														
STEWART FARMS PRINCES MONALEE	2662833	WELCOME FLASHS HOLLIREX	570735	74	13905	659	277 4	788	49	132	51	D77	03-80	11-80
WIGHTMAN PRINCESS MADONNA	2704090	KELLCGG NANCES PRINCE.	579650	76	14407	620	305 2	792	33	107	47		11-79	11-80
GREYSTONE CHOICE BETTY	2713392	KELLCGG MINNIES CHOICE	580204	76	12831	548	203 2	806	40	119	48		C6-80	11-80
GREYSTONE CHOICE NADINE	2713701	KELLCGG MINNIES CHOICE	580204	76	16188	776	305 1	790	39	116	45		05-79	11-80
GREYSTONE CHOICE HILDA	2713706	KELLCGG MINNIES CHOICE	580204	76	14129	487	305 1	825	17	83	44		08-80	11-80
GREYSTONE CHOICE PETITE	2723241	KELLCGG MINNIES CHOICE	580204	76	13570	687	300 2	790	37	113	49		12-79	11-80
GREYSTONE CHOICE SARAH	2723243	KELLCGG MINNIES CHOICE	580204	76	14688	555	305 1	938	25	104	43		10-78	11-80
CORNELL CHOICE EMPRESS	2725631	KELLOGG MINNIES CHOICE	580204	77	15603	662	240 2	927	32	114	48		04-80	11-80
GREYSTONE CHOICE MAIDEN	2726506	KELLOGG MINNIES CHOICE	580204	76	16246	689	072 1	944	39	127	43		05-79	11-80
HOFFMAN HOLM DE LAURA	2731304	SANDE HILL DOUBLE EMORY	567336	77	15113	782	305 1	899	37	120	45		07-79	11-80
CARLSONS FAYVOR CANDY	2731391	HOUSLEYS DARI FAYVOR	580919	77	17266	675	205 2	833	23	93	48		06-80	11-80
GREYSTONE CHOICE MINI	2736547	KELLCGG MINNIES CHOICE	580204	77	21671	809	305 1	1074	33	126	43		09-79	11-80
GREYSTONE CHOICE PAT	2736549	KELLCGG MINNIES CHOICE	580204	77	13346	512	305 1	751	21	85	41		09-79	11-80
GREYSTONE CHOICE ANNIE V	2736550	KELLCGG MINNIES CHOICE	580204	77	17438	706	240 1	1221	53	168	42		02-80	11-80

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GREYSTONE CHOICE BRETTA	2736558	KELLCGG MINNIES CHOICE	580204 77	12668	553	265 1	786	41	119	45		01-80	11-80
HANSEN RICHARD A CHERRY VALLEY													
*HANSENAREA C LUCY	2708167	KELLCGG MINNIES CHOICE	580204 76	12053	535	221 3	765	36	110	48	V8C	08-80	11-80
HANSENAREA C ALICE	2725418	KELLCGG MINNIES CHOICE	580204 76	16090	693	253 2	1258	45	158	47	V8C	03-80	11-80
HANSENAREA C OLLIE	2733895	KELLCGG MINNIES CHOICE	580204 77	14053	586	305 1	921	39	125	42	V8C	10-79	11-80
HANSENAREA C JANICE	2748839	KELLCGG MINNIES CHOICE	580204 77	11695	541	259 1	950	28	109	44	V8C	01-80	11-80
HANSENAREA C DONNA	2748840	KELLCGG MINNIES CHOICE	580204 77	11402	518	293 1	843	38	118	44	D8C	10-79	11-80
HOLCOMB ROBERT E GREENE													
*HOLCOMBS T D GAYLADY	2705902	WEE MANOR TOP DIVIDEND	579211 76	16809	673	305 2	794	15	78	45	V8C	08-79	11-80
HOOKER LAWRENCE SOUTH DAYTON													
BREEZY KNOLL CHOICE MOLLY	2709572	KELLCGG MINNIES CHOICE	580204 76	14371	615	301 2	973	33	119	46		10-79	11-80
WHISTLING MAPLES BUBBLES	2744881	KELLCGG MINNIES CHOICE	580204 77	11691	541	242 1	857	36	116	42		01-80	11-80
MARLINDALE CHOICE LAVERNE	2794017	KELLCGG MINNIES CHOICE	580204 78	12424	571	043 1	784	34	108	43		C8-80	11-80
HUCKINS FLORENCE C ONEIDA													
FISHER FARM C LORELEI	265450C	KELLCGG MINNIES CHOICE	580204 73	12814	550	301 3	788	28	98	40		07-79	11-80
HUCKINS GORDON & FLORENCE ONEIDA													
BROWN BROOKS DUTCHESS	2740894	KELLCGG MINNIES CHOICE	580204 77	11100	522	239 1	861	39	121	40		02-80	11-80
DEER LICK GIGI	2743948	SANDE HILL DOUBLE EMORY	567336 78	12607	551	241 1	834	20	89	40		02-80	11-80
JENSEN PETER A COPAKE													
FRANLENE HOLLIREX SISSY	2695288	WELCCME FLASHS HCLLIREX	570735 75	10657	477	227 2	778	37	112	48	V8C	C5-80	11-80
FRANLENE CHOICE ZELDA	2699266	KELLCGG MINNIES CHOICE	580204 75	10367	450	222 3	758	25	92	47	D78	08-80	11-80
FRANLENE CHOICES BONNY	2715675	KELLCGG MINNIES CHOICE	580204 76	10388	478	261 2	868	38	120	46	D8C	C2-80	11-80
FRANLENE CHOICES SISTI	2715676	KELLCGG MINNIES CHOICE	580204 76	9704	438	225 2	916	42	130	46	A8C	05-80	11-80
FRANLENE CHOICE MANDY	2723217	KELLCGG MINNIES CHOICE	580204 76	12198	559	196 2	783	31	103	46	V8C	C7-80	11-80
*FRANLENE CHOICE ROBIN	2723218	KELLCGG MINNIES CHOICE	580204 76	10654	486	286 2	905	40	126	46	V8C	01-80	11-80
FRANLENE CHOICE LUCY	2723219	KELLCGG MINNIES CHOICE	580204 76	10924	517	218 2	750	32	102	42	V8C	C5-80	11-80
FRANLENE CHOICE SASSYLEE	2727916	KELLCGG MINNIES CHOICE	580204 76	8582	338	223 2	750	25	91	46	V8C	C4-80	11-80
GREYSTONE CHOICE JOBY	2728753	KELLCGG MINNIES CHOICE	580204 77	13432	490	305 1	1037	40	135	41	D8C	04-79	11-80
FRANLENE CHOICE LOLA	2733042	KELLCGG MINNIES CHOICE	580204 77	10740	437	277 1	835	32	108	41	D8C	C1-80	11-80
FRANLENE CHOICE SHELLY	2733044	KELLCGG MINNIES CHOICE	580204 77	11435	514	305 1	876	34	114	39	D8C	08-79	11-80
FRANLENE CHOICES COCOA	2738537	KELLCGG MINNIES CHOICE	580204 77	12327	476	246 1	894	28	106	42	D8C	02-80	11-80
JOHNSON MRS DELBERT SILVER SPRINGS													
*WILLOW RUNS GAY ETHEL	2514821	WALKER FARMS GAY REBEL	575851 70	14712	625	289 7	843	29	104	48	V76	06-79	11-80
JOHNSON WALTER H HOLLEY													
WILLOW RUNS C APRICOT	2747235	KELLCGG MINNIES CHOICE	580204 76	13204	557	305 1	842	31	107	39	V8C	C9-80	11-80
WILLOW RUNS TELESTAR AMELIA	2747236	MAURANA WIS TELESTAR	586731 77	12554	481	191 1	941	41	130	43	V8C	04-80	11-80
KIECHLE CARL L PHILADELPHIA													
KIECHLE FARMS INETTA	2674923	HOUSLEYS DARI FAYVOR	580919 74	15625	677	305 2	953	39	127	49	V8C	07-79	11-80
KIECHLE FARMS KATHY	2725902	HOUSLEYS DARI FAYVOR	580919 76	16687	606	305 1	892	27	104	44		10-79	11-80
KIECHLE FARMS LOUANN	2747243	HOUSLEYS DARI FAYVOR	580919 77	11802	529	225 1	779	28	98	43	D8C	02-80	11-80
KOWALSKI LEO LOCKPORT													
MAVERICK FLASH D RUTH	2740343	ATTEBROC FLASH DIVIDEND	577154 77	13811	610	303 1	767	27	95	38	V8C	12-79	11-80
MAVERICK CHOICE FARRAH	2740347	KELLCGG MINNIES CHOICE	580204 77	16129	737	128 1	914	35	118	43	V8C	06-80	11-80
LITTLEFIELD CATHERINE L WATERTCWN													
LITTLEFIELDS N P VIV	2716770	KELLCGG NANCES PRINCE	579650 76	14562	600	213 2	1017	38	130	46	D79	06-80	11-80
MARLINDALE FARM SOUTH DAYTON													
MAVERICK TELESTAR SHARON	2722517	MAURANA WIS TELESTAR	586731 77	13789	540	219 2	888	28	105	38		C5-80	11-80
MARLINDALE CHOICE ROSALYN	2794021	KELLCGG MINNIES CHOICE	580204 78	13582	699	065 1	793	35	110	34		07-80	11-80
MARSHALL DONALD R VERBANK													
BREEZY KNOLL DISTINCTICN DAISY	2645231	ROES MOR E DISTINCTION	548128 74	16358	680	305 4	1112	38	136	50	V77	10-79	11-80
*BREEZY KNOLL NOBLEMAN MELISSA	2681245	MCDONALDS NANCE NOBLEMAN	582257 74	14399	656	295 3	940	34	118	45	V77	04-79	11-80
BREEZY KNOLL CHOICE MYRTLE	2741892	KELLCGG MINNIES CHOICE	580204 77	14684	651	305 1	1293	48	165	41		10-79	11-80
MARSHALL TIMOTHY & DONALD VERBANK													
BREEZY KNOLL CHOICE MAYBELL	2745277	KELLCGG MINNIES CHOICE	580204 77	12477	565	084 1	791	29	100	40		C8-80	11-80
MARSHALL TIMOTHY R VERBANK													
BREEZY KNOLL CHOICE MAIZIE	2741893	KELLCGG MINNIES CHOICE	580204 77	10347	527	151 1	761	37	111	39		C5-80	11-80
MARSHALL TIMOTHY R & MARY LOU VERBANK													
BREEZY KNOLL CHOICE MAY	2709574	KELLCGG MINNIES CHOICE	580204 76	15298	571	195 2	1025	33	122	47		10-79	11-80
BREEZY KNOLL CHOICE MIMI	2720857	KELLCGG MINNIES CHOICE	580204 76	13705	593	260 2	875	30	107	46		C9-79	11-80
MASTERS LYLE DE KALB JUNCTION													
OSWEVALLEY CHOICE PEG	2727026	KELLCGG MINNIES CHOICE	580204 76	11857	513	174 2	850	35	114	46		09-80	11-80
MORRISON BERNIE MILLERTON													
SILVER MT CHOICE LUCKY GIRL	2714050	KELLCGG MINNIES CHOICE	580204 76	13655	613	298 2	822	36	114	47		C1-80	11-80
MORRISON BERNIE & FAMILY MILLERTON													
SILVER MT T HAPPY	2713070	MAURANA WIS TELESTAR	586731 76	13269	541	275 2	855	31	108	45		C2-80	11-80
SILVER MT T LUCKY LADY	2713071	MAURANA WIS TELESTAR	586731 76	11251	529	230 3	761	38	113	48		C7-80	11-80
MORRISON BERNIE & LEONARD MILLERTON													
SILVER MT CHOICE CORY	2714052	KELLCGG MINNIES CHOICE	580204 76	13149	585	250 2	833	34	111	46		04-80	11-80
NEDROW J KEVIN CLIFTON SPRINGS													
LEADERS LUELLA OF MAPLE VUE	2579880	NANCES LEADER OF MAPLE VUE	573968 71	15489	747	291 5	774	32	104	52	D76	11-78	11-80
NEDROW FARMS LEADERS STAR	2670913	NANCES LEADER OF MAPLE VUE	573968 74	16216	673	305 3	779	11	70	48	V79	05-79	11-80
NEDROW FARMS LEADERS MARLENE	2705849	NANCES LEADER OF MAPLE VUE	573968 75	16252	636	294 2	756	7	62	46	D79	05-79	11-80
NEDROW FARMS CHOICES JANNE	2710233	KELLCGG MINNIES CHOICE	580204 76	16133	825	235 3	878	50	140	50	V8C	07-80	11-80
NEDROW FARMS ROYALS LANETTE	2718396	MCDONALDS PRINCE ROYAL	586710 76	15587	681	305 2	934	32	115	45	D8C	10-79	11-80
NEDROW FARMS CHOICES LETHA	2718398	KELLCGG MINNIES CHOICE	580204 76	16694	656	305 2	864	29	105	47	D79	09-79	11-80
NEDROW FARMS CHOICES LAUREL	2721617	KELLCGG MINNIES CHOICE	580204 76	17743	750	195 2	1137	52	161	48	D8C	07-80	11-80
*NEDROW FARMS HORNETS CARMEL	2721619	CLOVELLY TOP HORNET	575666 76	16900	671	286 2	798	18	83	48	V80	01-80	11-80
NEDROW FARMS HORNETS LOCKETT	2721622	CLOVELLY TOP HORNET	575666 76	16475	635	305 2	814	16	81	46	D80	11-79	11-80
NEDROW FARMS CHOICES PAULA	2723769	KELLCGG MINNIES CHOICE	580204 77	19828	785	212 2	1231	46	157	47	D8C	06-80	11-80
NEDROW FARMS CHOICES MANDY	2732642	KELLCGG MINNIES CHOICE	580204 77	14016	651	305 1	755	33	104	40	D80	09-80	11-80
NEDROW FARMS HORNETS LIBBIE	2732644	CLOVELLY TOP HORNET	575666 77	16525	751	240 2	857	31	108	48	D8C	04-80	11-80
NEDROW FARMS CHOICES BEV	2732647	KELLCGG MINNIES CHOICE	580204 77	19591	756	206 2	1232	39	146	47	D8C	06-80	11-80
LERSON LAWN T H MARCY	2741086	CLOVELLY TOP HORNET	575666 77	17220	800	216 1	863	22	94	45	V80	03-80	11-80
NEDROW FARMS CHOICES MARY	2741799	KELLCGG MINNIES CHOICE	580204 77	18527	730	173 2	1081	45	146	46	D80	08-80	11-80
NEDROW FARMS CHOICES PEARL	2741808	KELLCGG MINNIES CHOICE	580204 77	14641	636	261 1	916	35	118	44	D80	01-80	11-80
NEDROW FARMS CHOICES NINA	2751125	KELLCGG MINNIES CHOICE	580204 77	17293	752	305 1	996	28	112	41	V8C	12-79	11-80
NEDROW FARMS CHOICES NELL	2751128	KELLCGG MINNIES CHOICE	580204 77	15954	653	183 1	861	24	97	43	D80	04-80	11-80
NEDROW FARMS CHOICES LANELLE	2751133	KELLCGG MINNIES CHOICE	580204 78	18714	721	249 1	976	36	124	44	V8C	02-80	11-80
NEDROW FARMS LEADERS JEAN	2759283	NANCES LEADER OF MAPLE VUE	573968 78	17109	700	205 1	780	20	85	44	D80	03-80	11-80
NEDROW FARMS JUPITERS LOVE	2765444	LONE PALM T H JUPITER	589456 78	20485	801	071 1	1456	43	168	40	A80	07-80	11-80
NEWMAN ERNEST F JR BAINBRIDGE													
STEWART FARMS CHOICES MAGNOL	2730997	KELLCGG MINNIES CHOICE	580204 77	11674	551	035 1	750	27	94	42		06-80	11-80
OLLEY JAMES & PAT FREEVILLE													
STEWART FARMS ROYAL MARDI	2721833	MCDONALDS PRINCE ROYAL	586710 76	14487	667	281 1	842	37	117	37	D79	01-79	11-80
OUTHOUSE RICHARD P CANANDAIGUA													
MAY RICH CHOICE BOSTON	2721109	KELLCGG MINNIES CHOICE	580204 76	13570	538	305 1	824	26	98	36		11-79	11-80
MAY RICH CHOICE LEE	2742573	KELLCGG MINNIES CHOICE	580204 77	10834	562	305 1	963	35	122	38	D80	11-79	11-80
PARNELL KENNETH L PIFFARD													
LITTLE FALLS CHOICES MATEY	2727040	KELLCGG MINNIES CHOICE	580204 77	12804	586	305 1	1034	40	134	45		08-79	11-80
PARNELL STEWART E PIFFARD													
LITTLE FALLS CHOICE PEACH	2724549	KELLCGG MINNIES CHOICE	580204 76	9474	421	190 1	802	31	104	45		08-79	11-80
LITTLE FALLS DARIMOST MESA	2724552	KELLCGG MINNIES CHOICE	580204 76	12094	539	069 1	801	37	114	44		07-80	11-80
LITTLE FALLS CHOICE PATENT	2744183	KELLCGG MINNIES CHOICE	580204 77	11708	567	078 1	967	44	136	43		C7-80	11-80
PARNELL STEWART E & SONS PIFFARD													
LITTLE FALLS CHOICE MINZY	2744186	KELLCGG MINNIES CHOICE	580204 77	11708	617	101 1	951	38	126	43		C6-80	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.	(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
PATTINGTON BRADLEY W SCIPIO CENTER													
MAPLEHURST FLASH REA REX	2598106	WELCCME FLASHS HOLLIREX	570735 72	11693	525	305 5	754	47	127	49		11-79	11-80
PECK WILLARD H SCHUYLERVILLE													
WELCOME TOP DOLLAR VIOLET	2771538	WELCCME FANCY TOP DOLLAR	589690 77	18439	797	230 1	892	24	99	39	D80	02-80	11-80
PECK WILLIAM H SCHUYLERVILLE													
WELCOME HOLLIREX KITTEN	2647197	WELCCME FLASHS HCLLIREX	570735 73	14374	778	301 5	820	54	143	52		11-79	11-80
*WELCOME HOLLIREX GINGER	2675689	WELCCME FLASHS HOLLIREX	570735 73	16802	775	253 4	1014	43	138	49	V80	06-80	11-80
*WELCOME HOLLIREX KARRIE	2691271	WELCCME FLASHS HCLLIREX	570735 75	14635	811	305 3	773	52	136	47	V8C	08-79	11-80
*WELCOME CHOICE CANDYCANE	2748945	KELLCGG MINNIES CHOICE	580204 76	11276	593	286 2	769	35	108	47	V80	01-80	11-80
WELCOME CHOICE FLOWER	2751506	KELLOGG MINNIES CHOICE	580204 76	17511	703	305 1	850	28	103	43	V8C	09-80	11-80
WELCOME CHOICE RUTH	2770963	KELLOGG MINNIES CHOICE	580204 78	20032	868	088 1	1284	39	150	39		07-80	11-80
PROUTY DOROTHY E FORT ANN													
WINGOOD CHOICE DELITE	2724767	KELLCGG MINNIES CHOICE	580204 76	15449	719	259 1	824	36	114	34	V80	02-80	11-80
PROUTY PAUL D FORT ANN													
GREYSTONE CHOICE NYMPH	2713707	KELLCGG MINNIES CHOICE	580204 76	12219	496	305 1	869	30	107	39	V8C	10-80	11-80
BROOKDELL CHOICE LOU	2718834	KELLOGG MINNIES CHOICE	580204 76	14208	695	285 2	1000	50	148	45	D80	02-80	11-80
BROOKDELL CHOICE BETHANY	2739041	KELLCGG MINNIES CHOICE	580204 77	12197	537	305 1	990	40	131	44	D80	10-79	11-80
BROOKDELL CHOICE BETSY	2739042	KELLCGG MINNIES CHOICE	580204 77	10553	391	213 1	765	21	86	44		03-79	11-80
NEDROW FARMS CHOICE NAOMI	2741803	KELLCGG MINNIES CHOICE	580204 77	15824	602	305 1	967	31	115	44	D8C	10-79	11-80
BROOKDELL D E AMANDA	2742767	SANDE HILL DOUBLE EMORY	567336 78	11567	456	285 1	870	19	89	43	D80	01-80	11-80
QUINET JANET E DENT ONEONTA													
SUNNY ACRES C TREASURE	2712512	KELLCGG MINNIES CHOICE	580204 76	14035	601	235 3	1038	38	131	47		07-80	11-80
RANDALL NORMAN C CASTILE													
ROYAL NORMANDIE URMAS HOLLY	2699068	WELCCME FLASHS HOLLIREX	570735 74	12120	561	256 4	865	40	123	49		06-80	11-80
ROYAL NORMANDIE HOLLIREX BEAUT	2754093	WELCCME FLASHS HOLLIREX	570735 75	10999	496	282 2	807	38	116	47		01-80	11-80
ROYAL NORMANDIE CHOICE SUZETTE	2754096	KELLCGG MINNIES CHOICE	580204 77	10102	430	221 1	998	30	116	45		C2-80	11-80
RICKARD NINA C SPRAKERS													
HILLTOP HOLLIREX HONA	2625180	WELCCME FLASHS HCLLIREX	570735 73	11308	553	295 5	903	53	147	52	D8C	02-80	11-80
HILLTOP NOBLEMAN ELNORA	2669680	MCDONALDS NANCE NOBLEMAN	582257 73	11206	509	271 4	757	28	96	48	D80	04-80	11-80
*HILLTOP NOBLEMANS KATIE	2682030	MCDONALDS NANCE NOBLEMAN	582257 74	11414	481	301 3	762	20	84	45	V80	12-79	11-80
*HILLTOP TOP HORNETS MELANIE	2719200	CLOVELLY TOP HORNET	575666 75	11229	463	234 4	1000	34	122	50	V80	07-80	11-80
HILLTOP CHOICES MARIETTA	2776997	KELLCGG MINNIES CHOICE	580204 77	13766	602	305 1	1228	57	175	45	V8C	10-79	11-80
RIPLEY DANIEL CORTLAND													
SKYTOP PRISSYS DAGNY	2729453	CLOVELLY TOP HORNET	575666 77	17042	740	218 2	939	25	104	45	E8C	06-80	11-80
RIPLEY ROLAND CORTLAND													
STEWART FARMS CHOICES PAMELEMA	2665133	KELLCGG MINNIES CHOICE	580204 73	14409	651	264 5	1133	45	149	52	D7S	07-80	11-80
WYOMING HORNETS LOTTIE	2722560	CLOVELLY TOP HORNET	575666 77	14001	628	305 1	861	24	97	43	V80	09-80	11-80
RIPLEY FARMS CHOICE TINA	2738249	KELLCGG MINNIES CHOICE	580204 77	15192	768	101 1	766	34	107	44	D8C	C7-80	11-80
ROERIG JOHN BALLSTON LAKE													
MALTA FARMS NOBLE ALMA	2616482	MCDONALDS NANCE NOBLEMAN	582257 72	9891	390	303 5	775	14	75	48		04-79	11-80
ROWE ROLLO B CENTRAL SQUARE													
BERMAT CHOICES BETH	2695139	KELLCGG MINNIES CHOICE	580204 74	11664	534	305 1	785	32	105	43		11-79	11-80
BERMAT CHOICES AGNES	2754211	KELLOGG MINNIES CHOICE	580204 77	11226	479	179 1	834	31	106	37		04-80	11-80
SCHLESIER LUCY M HARTWICK													
HAYFIELDS HOLLIREX CHOICE IVY	2753830	KELLCGG MINNIES CHOICE	580204 78	10488	584	200 1	847	43	127	38		03-80	11-80
HAYFIELDS HOLLIREX CHOICE PLUM	2753831	KELLOGG MINNIES CHOICE	580204 78	15286	605	152 1	821	30	104	31		04-80	11-80
SEAGER ELIZABETH M PRATTSBURG													
LE CLARIN N P IRIS	2698246	KELLCGG NANCES PRINCE	579650 76	17153	721	226 3	984	41	133	43	D80	07-80	11-80
SEAGER JOHN PRATTSBURG													
WELCOME TOP HORNET CANDY	2691274	CLOVELLY TOP HORNET	575666 75	14419	652	240 4	885	25	100	51	V7S	C8-80	11-80
SOUZA JAMES M CHAZY													
ELMHAVEN CHOICE BETSY	2751958	KELLCGG MINNIES CHOICE	580204 77	18988	742	229 1	1112	39	138	41	V80	03-80	11-80
SOUZA RICHARD M CHAZY													
ELMHAVEN NOBLE KAY	2759254	MCDONALDS NANCE NCBLEMAN	582257 73	17148	687	286 5	1069	31	122	49	D80	03-80	11-80
SOUZA ROSEMARY J CHAZY													
*ELMHAVEN HOLLY ANGELA	2437975	WELCOME FLASHS HOLLIREX	570735 67	13081	603	298 10	808	39	118	53	V74	11-79	11-80
ELMHAVEN HOLLY LINDA	2681668	WELCCME FLASHS HOLLIREX	570735 74	15157	626	302 3	776	36	111	50		02-79	11-80
ELMHAVEN CHOICE LIDA	2751961	KELLCGG MINNIES CHOICE	580204 77	13555	682	274 1	847	38	119	41	D80	01-80	11-80
SOUZA SUZANNE M CHAZY													
ELMHAVEN CHOICES LILAC	2761472	KELLCGG MINNIES CHOICE	580204 77	14471	715	272 1	929	46	137	41	V8C	01-80	11-80
STANTON FRANK D COEYMANS HOLLOW													
POND VIEWS MINNIES SUNLIGHT	2594293	KELLOGG MINNIES CHOICE	580204 71	12149	485	282 6	827	25	96	49	V78	05-80	11-80
STANTON MARK COEYMANS HOLLOW													
STEWART FARMS MORA	2720610	KELLCGG MINNIES CHOICE	580204 77	12376	594	216 1	802	36	112	40		09-79	11-80
STATE UNIVERSITY AGRICULTURAL & TECHNICAL COLLEGE COBLESKILL													
COBLESKILL NOBLE DINAH LORAIN	2656786	MCDONALDS NANCE NOBLEMAN	582257 74	15259	728	304 4	762	30	100	48	D80	12-79	11-80
COBLESKILL HOLL FLOWER NANETTE	2714233	WELCCME FLASHS HOLLIREX	570735 76	15775	715	305 2	855	50	139	47	D80	11-79	11-80
COBLESKILL PR LORAIN NATALIE	2714235	MCDONALDS PRINCE ROYAL	586710 76	13915	580	287 2	827	24	95	44	D80	01-80	11-80
COBLESKILL HOLLI LORAIN ORA	2735141	WELCCME FLASHS HOLLIREX	570735 77	12669	649	305 1	763	41	118	43	V80	10-79	11-80
COBLESKILL CHOICE KITSIE OLGA	2735142	KELLCGG MINNIES CHOICE	580204 77	13275	593	296 1	821	38	117	41		10-80	11-80
COBLESKILL CHOICE IVY PEACH	2754574	KELLCGG MINNIES CHOICE	580204 78	13461	667	163 1	756	31	101	39		C5-80	11-80
COBLESKILL CHOICE KATE PATTY	2754575	KELLCGG MINNIES CHOICE	580204 78	14235	670	095 1	964	44	136	41		07-80	11-80
COBLESKILL CHOICE MEG PETUNIA	2758447	KELLCGG MINNIES CHOICE	580204 78	13461	655	044 1	999	43	137	40		09-80	11-80
STEARNS JAMES & ROSE CENTRAL SQUARE													
NIRVANAS WIS TELESTAR JINGLE	2701337	MAURANA WIS TELESTAR	586731 75	11583	522	286 3	793	33	107	42		C1-80	11-80
MALTA FARMS PRINCE ROYAL ROSE	2733121	MCDONALDS PRINCE ROYAL	586710 77	12235	503	305 1	793	23	91	39		08-80	11-80
SUBJECT ALBERT J CUBA													
RUS MARS NOBLE FAVOR	2678617	MCDONALDS NANCE NOBLEMAN	582257 74	13136	637	303 3	752	28	96	47		C2-79	11-80
RUS MARS T P LYDIA	2700912	MCDONALDS TOP PILOT	585588 75	15708	569	305 1	945	21	98	42		10-78	11-80
RUS MARS T P LADY	2700913	MCDONALDS TOP PILCT	585588 75	13412	514	305 3	760	15	75	45		08-79	11-80
SULLIVAN JOHN GRANVILLE													
MCDONALDS H THANKFUL	2691661	CLOVELLY TOP HORNET	575666 75	17889	859	305 1	949	36	122	46	E7S	C2-80	11-80
*MCDONALDS H TRANQUIL	2691663	CLOVELLY TOP HORNET	575666 75	16780	675	287 2	965	23	102	47	V7S	08-79	11-80
SWINGLE CAROL J POTSDAM													
NIRVANAS CHAMPION CHOICE GOLD	2732980	KELLOGG MINNIES CHOICE	580204 76	15647	651	288 2	935	28	108	44		C1-80	11-80
TARBOX ANNE L TROY													
TARBOX FARM CHOICE NANEY	2760393	KELLCGG MINNIES CHOICE	580204 77	11975	544	056 1	772	33	105	41		08-80	11-80
TARBOX JANE H TROY													
TARBOX FARM CHOICE JOSEPHINE	2706958	KELLCGG MINNIES CHOICE	580204 76	14561	585	276 2	996	36	125	46		02-80	11-80
TARBOX JOHN ROBERT TROY													
TARBOX FARM BILLY ROSE	2683114	BURGERS PLACE BILLY	511244 74	13556	520	305 3	760	17	79	47		11-79	11-80
TARBOX FARM CHOICE VIVIAN	2707490	KELLCGG MINNIES CHOICE	580204 76	10309	461	285 2	811	33	108	45		01-80	11-80
TARBOX FARM CHOICE WILEY	2729452	KELLCGG MINNIES CHOICE	580204 76	8069	343	061 1	803	27	98	43		08-79	11-80
TARBOX FARMS P R NITA	2737462	MCDONALDS PRINCE ROYAL	586710 76	12189	469	305 1	832	19	87	40		C9-80	11-80
TARBOX FARM CHOICE ROSA	2740627	KELLCGG MINNIES CHOICE	580204 77	12183	605	208 2	763	38	113	39		06-80	11-80
TARBOX FARM CHOICE REBECKA	2748993	KELLCGG MINNIES CHOICE	580204 77	11370	454	047 1	811	30	103	38		08-80	11-80
TARBOX FARM CHOICE RUBYRED	2748995	KELLOGG MINNIES CHOICE	580204 77	10624	478	305 1	762	29	98	41		11-79	11-80
TITUS BROS WYOMING													
WYOMING C G E VALENTINE	2567323	CLEVERLANDS GENERAL ELDORADO	552896 71	15679	714	305 5	961	43	134	50	D7S	11-79	11-80
WYOMING PRINCES DOROTHY	2656732	KELLOGG NANCES PRINCE	579650 74	15468	753	303 3	783	35	109	47		05-79	11-80
WYOMING HORNETS ABIGAIL	2697639	CLOVELLY TOP HORNET	575666 76	16699	725	230 3	999	28	113	49		07-80	11-80
WYOMING T DIVS RAVIC	2701983	WEE MANOR TOP DIVIDEND	579211 76	15743	638	215 2	950	17	91	46		05-79	11-80
WYOMING DINOS NONA	2722167	VILLAGE FARM MAY ROSE DINO	586886 76	16526	844	250 2	871	47	135	35		04-80	11-80
WYOMING TPS RACHEL	2724220	MCDONALDS TOP PILOT	585588 77	15540	694	305 1	990	29	114	41		11-79	11-80
WYOMING HORNETS PEPPER	2724222	CLOVELLY TOP HORNET	575666 77	14875	623	305 1	754	14	73	45		09-79	11-80
WYOMING CHOICE JENNY	2745422	KELLCGG MINNIES CHOICE	580204 77	15443	713	192 1	870	33	112	43		.04-80	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record M	F	Av das./no	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv.	(9) Date Summ.
WYOMING CHOICES NOLA	2745827	KELLCGG MINNIES CHOICE	580204	77	17702	887	224	1	911	46	136	45		03-80	11-80
WYOMING CHOICE BABS	2746389	KELLCGG MINNIES CHOICE	580204	77	12533	685	295	1	866	44	130	45		11-79	11-80
WYOMING CHOICES SIMONE	2746391	KELLCGG MINNIES CHOICE	580204	77	13752	645	305	1	964	40	130	45		11-79	11-80
WYOMING DINOS TROLL	2748670	VILLAGE FARM MAY ROSE DINO	586886	77	17016	776	272	1	771	29	99	30		01-80	11-80
TOOLEY MERRITT GRANVILLE															
TOOLITE NANS H NORA	2622134	WELCCME FLASHS HOLLIREX	570735	72	15695	623	305	3	916	31	112	47	D77	08-79	11-80
TOOLITE PEGGYS C PEARL	2716699	KELLCGG MINNIES CHOICE	580204	76	17530	732	305	2	1055	36	129	43		12-79	11-80
TOOLITE PAULAS C PEG	2716702	KELLCGG MINNIES CHOICE	580204	76	15314	637	305	2	876	31	109	45		12-79	11-80
TOOLITE CHOICES PEACHY	2737152	KELLCGG MINNIES CHOICE	580204	77	14535	616	305	1	892	34	115	43		10-79	11-80
TOOLITE CYCLONES NOLA	2738469	BROCKNOOK CYCLONE	585265	77	14018	583	296	1	899	35	117	43		C9-80	11-80
TOOLITE PRINCES SUKI	2744682	TOOLITE PENNYS PRINCE	590217	77	17828	751	288	1	903	35	117	27		12-79	11-80
TOOLITE CHOICES TESSY	2752335	KELLCGG MINNIES CHOICE	580204	78	15493	522	104	1	976	24	105	43		06-80	11-80
TOOLITE PRINCES TAMMY	2770638	TOOLITE PENNYS PRINCE	590217	77	13576	676	239	1	756	36	109	26		02-80	11-80
TOOLEY RICHARD M GRANVILLE															
TOOLITE SYBILS C SYLVIA	2731593	KELLCGG MINNIES CHOICE	580204	77	15263	714	231	2	860	43	128	44		05-80	11-80
TRUMP ROGER B WESTFIELD															
EVEROHILL TOP HORNETS RENA	2684275	CLOVELLY TOP HORNET	575666	75	12104	539	305	3	839	21	90	50	D77	08-79	11-80
*EVEROHILL TOP HORNETS RITA	2684276	CLOVELLY TOP HORNET	575666	75	12339	453	300	2	783	6	62	45	V79	12-78	11-80
VAN KLEECK DOROTHY HOBART															
VAN KLEECKS ALLYSSA	2722624	KELLCGG MINNIES CHOICE	580204	77	11925	499	255	1	1052	43	140	45		02-80	11-80
VAN KLEECKS HATTIE	2741737	KELLCGG MINNIES CHOICE	580204	77	10405	481	200	1	1007	43	137	41		03-80	11-80
VAN KLEECKS HICIENDA	2755264	KELLCGG MINNIES CHOICE	580204	78	6415	304	200	1	809	32	106	41		03-80	11-80
VAN KLEECKS JENNY	2763453	KELLCGG MINNIES CHOICE	580204	78	12134	479	100	1	972	26	108	39		C7-80	11-80
VAN KLEECK EST GEORGE HOBART															
VAN KLEECKS ALTAMAY	2709633	KELLCGG MINNIES CHOICE	580204	76	12871	553	203	2	938	32	115	44		C7-80	11-80
WETHERWAX RONALD WYOMING															
HILLCREST PINE	2747908	KELLCGG MINNIES CHOICE	580204	77	17718	728	188	1	945	41	130	44	D8C	C4-80	11-80
HILLCREST ANN	2749240	KELLCGG MINNIES CHOICE	580204	77	9200	422	205	1	753	33	104	44		12-79	11-80
WETHERWAX RUDD WYOMING															
HILLCREST F J	2699560	KELLCGG MINNIES CHOICE	580204	76	15866	755	252	3	931	44	134	48	V80	05-80	11-80
HILLCREST CLOVER	2743278	KELLCGG MINNIES CHOICE	580204	77	14352	659	305	1	1001	40	132	43	V8C	10-79	11-80
HILLCREST CLOUD	2749242	CLOVELLY TOP HORNET	575666	77	13645	584	196	1	778	14	75	43	V8C	C4-80	11-80
WHEELER RAYMOND MARIETTA															
WHEELER ACRES CHOICE HELEN	2706781	KELLCGG MINNIES CHOICE	580204	76	14111	579	250	2	934	32	115	46		03-80	11-80
WHEELER ACRES CHOICE AGNES	2720618	KELLCGG MINNIES CHOICE	580204	76	13449	531	305	2	897	28	106	48		11-79	11-80
WHEELER ACRES CHOICE BRENDA	2720620	KELLCGG MINNIES CHOICE	580204	77	12189	568	242	2	903	31	111	47		04-80	11-80
WHEELER ACRES CHOICE BELLE	2734332	KELLCGG MINNIES CHOICE	580204	77	12778	655	305	1	1045	51	153	45		09-79	11-80
WHEELER ACRES HOLLIREX WYNNE	2734340	WELCCME FLASHS HCLLIREX	570735	77	13429	640	305	1	895	47	136	44		10-79	11-80
WHEELER ACRES CHOICE EMILY	2743114	KELLCGG MINNIES CHOICE	580204	78	12029	584	251	1	989	35	123	42		02-80	11-80
WILEY FRANK L VICTOR															
FRANLEE DE ASTRID	2605942	SANDE HILL DOUBLE EMORY	567336	71	12054	510	302	6	883	27	103	50	D7S	12-79	11-80
LERSON LAWN BILLYS VERA	2618752	BUTTERCUPS BILLY	574583	73	15581	742	255	5	883	41	126	42	D7S	06-79	11-80
FRANLEE D E CHARM	2639595	SANDE HILL DOUBLE EMORY	567336	73	14271	636	305	4	1053	38	132	50	D7S	08-79	11-80
*FRANLEE HOLLIREX DARLA	2680744	WELCCME FLASHS HCLLIREX	570735	74	12325	570	276	3	846	37	117	45	V7S	C2-80	11-80
FRANLEE LEADER ECHO	2690883	NANCES LEADER OF MAPLE VUE	573968	75	13071	585	305	3	935	26	105	45	D7S	C8-79	11-80
FRANLEE CYCLONE ELTA	2713292	BRCOKNOOK CYCLONE	585265	75	12121	615	274	2	824	47	132	46	D80	01-80	11-80
FRANLEE CHOICE FLOSS	2724218	KELLCGG MINNIES CHOICE	580204	76	13480	604	305	2	1024	49	148	48	D80	C9-80	11-80
BROWN BROOKS GOLD CHARM	2725051	KELLCGG MINNIES CHOICE	580204	73	14853	532	224	2	1152	33	131	45	V8C	05-80	11-80
FRANLEE D E FRAN	2727579	SANDE HILL DOUBLE EMORY	567336	76	13900	572	233	3	883	22	95	45	A8C	06-80	11-80
FRANLEE CHOICE FLUTE	2727583	KELLCGG MINNIES CHOICE	580204	76	11013	497	291	2	750	32	102	46	A7S	12-79	11-80
HANSENAREA C EASTER	2733854	KELLCGG MINNIES CHOICE	580204	77	10900	517	305	1	826	37	116	41		11-79	11-80
FRANLEE CHOICE GLENNA	2738014	KELLCGG MINNIES CHOICE	580204	77	9222	452	182	1	763	35	108	40	D80	C3-80	11-80
FRANLEE CHOICE GRACE	2738015	KELLCGG MINNIES CHOICE	580204	77	13091	559	305	1	822	27	99	43	V80	06-79	11-80
FRANLEE CHOICE GLORIA	2746100	KELLCGG MINNIES CHOICE	580204	77	9722	447	200	1	888	35	116	41	D80	03-80	11-80
FRANLEE CHOICE GINA	2746101	KELLCGG MINNIES CHOICE	580204	77	12155	515	076	1	1096	39	137	44	D8C	C7-80	11-80
FRANLEE CHOICE GLADYS	2746102	KELLCGG MINNIES CHOICE	580204	77	12478	539	051	1	1025	49	148	44	D8C	C8-80	11-80
FRANLEE DE FAN	2749173	SANDE HILL DOUBLE EMORY	567336	76	12697	547	226	2	1020	40	133	47	D8C	05-80	11-80
NEDROW FARMS CHOICES CLARA	2751130	KELLCGG MINNIES CHOICE	580204	77	10862	436	291	1	842	32	109	41		12-79	11-80
FRANLEE CHOICE HERO	2758585	KELLCGG MINNIES CHOICE	580204	78	12387	528	043	1	804	35	111	43	D80	C8-80	11-80
WILEY PETER J VICTOR															
FRANLEE HOLLIREX GINGER	2738013	WELCCME FLASHS HCLLIREX	570735	77	13370	638	305	1	981	47	142	45	A8C	C7-79	11-80
ZORNOW T J PITTSFORD															
GENESEE WINDY	2718507	KELLCGG MINNIES CHOICE	580204	76	10198	470	147	1	796	39	117	40		C2-79	11-80
		NORTH CAROLINA													
BRIDGES KEVIN SHELBY															
SUNRISE CHOICE BESS	2740079	KELLCGG MINNIES CHOICE	580204	77	10833	458	305	1	866	27	102	44	D79	06-79	11-80
BRIDGES KIM SHELBY															
SUNRISE CHOICE AUBEE	2740082	KELLCGG MINNIES CHOICE	580204	77	11551	537	213	2	768	33	105	47	D8C	C7-80	11-80
LACKEY EDWARD JACK JR STONY POINT															
OPEN GATE HORNET LESA	2692145	CLOVELLY TOP HORNET	575666	75	14562	568	247	4	946	27	107	50		C8-80	11-80
OPEN GATE TELESTAR JUDY	2721523	MAURANA WIS TELESTAR	586731	76	11872	573	247	2	762	37	111	47		02-80	11-80
OPEN GATE JUPITER RUBY	2752034	LONE PALM T H JUPITER	589456	77	11064	545	273	1	844	34	112	41		C2-80	11-80
/MYERS DEANNA CLEVELAND															
BOTTOM VIEW DIVIDENDS PANSY	2682452	ATTEBROC FLASH DIVIDEND	577154	75	14308	571	305	2	753	25	91	44	V8C	10-78	11-80
MYERS LESLIE CLEVELAND															
*BOTTOM VIEW DARI ANTICIPATION	2629224	WESTERN GLOW DARIMOST	546331	73	14970	631	300	4	791	28	99	51	V7S	C5-79	11-80
MYERS MICHAEL E CLEVELAND															
*BOTTOM VIEW HORNET PAM	2707353	CLOVELLY TOP HORNET	575666	76	16715	642	302	2	796	20	86	45	V8C	10-80	11-80
MYERS WARREN E CLEVELAND															
BOTTOM VIEW JUPITERS TRICIA	2768110	LONE PALM T H JUPITER	589456	78	12649	643	089	1	855	33	111	41	D8C	C8-80	11-80
OUTEN MELVIN L MONROE															
MAJAVIN CHOICE FAY	2747449	KELLCGG MINNIES CHOICE	580204	77	12899	595	203	2	758	33	104	47	V8C	07-80	11-80
MAJAVIN CHOICE PET	2760624	KELLCGG MINNIES CHOICE	580204	78	12271	525	115	1	886	37	120	43	D8C	07-80	11-80
OUTEN STEVEN B MONROE															
*HOMEWOOD W P L JEWEL	2511513	HOMEWOOD W P LEO	559716	69	14515	598	301	8	775	24	51	47	V74	10-80	11-80
SPRING CREST ASSOCIATES HURDLE MILLS															
SPRING CREST T H WHITIE	2668766	CLOVELLY TOP HORNET	575666	74	13288	516	305	4	888	16	86	51	V8C	12-79	11-80
SPRING CREST T H VIDA	2668768	CLOVELLY TOP HORNET	575666	74	14988	577	299	4	1179	24	118	49	D80	12-79	11-80
SPRING CREST T H PAM	2696363	CLOVELLY TOP HORNET	575666	75	13512	555	260	3	825	14	78	48	V8C	C5-80	11-80
SPRING CREST T H VALLIE	2719462	CLOVELLY TOP HORNET	575666	76	12707	598	232	3	809	24	93	48	D80	08-80	11-80
SPRING CREST M C BONNIE	2751436	KELLCGG MINNIES CHOICE	580204	77	12307	588	277	1	1053	39	134	43	V8C	02-80	11-80
SPRING CREST D E MONA	2751443	SANDE HILL DOUBLE EMORY	567336	78	10135	449	095	1	768	20	84	43	D8C	08-80	11-80
STOKES E S LINWOOD															
GOLDPRINT TELSTAR SCARLET	2695843	MAURANA WIS TELESTAR	586731	75	12604	598	284	3	893	43	130	47	D8C	03-80	11-80
GOLDPRINT TOP HORNET ROSLYN	2744077	CLOVELLY TOP HORNET	575666	77	13045	548	305	1	807	15	79	41		07-79	11-80
GOLDPRINT JUPITER ORA	2746307	LONE PALM T H JUPITER	589456	77	13276	552	305	1	973	26	108	40	V80	12-79	11-80
WOODS KIMBERLY D HURDLE MILLS															
OAKRIDGE PILOT JOY	2708701	MCDONALDS TOP PILCT	585588	76	10445	489	269	2	767	18	81	44	D80	C3-80	11-80
		OHIO													
ALEXANDER DAVID HOLLANSBURG															
METZGER FARMS ROCKET JOY	2696236	METZGER FARMS A F C ROCKET	582802	75	16231	759	265	3	869	42	127	39	D78	01-80	11-80
AYARS MR & MRS JOHN D & FAMILY	MECHANICSBURG														
LAND OF LIVING MARIGOLD	2778876	KELLCGGS T C CHIEF	579293	77	16951	786	215	1	993	35	124	41		03-80	11-80
BARGER DONALD L URBANA															
*HAPPY HILL T LIL	2654972	MAYFLOWERS FAMES TRANSFER	566308	74	16340	688	305	4	945	28	109	45	V78	10-79	11-80

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BARRICK LYNN & KAREN & FAMILY CENTERBURG														
BARRICKS CHARMING CHOICE	2736040	KELLOGG MINNIES CHOICE	580204	77	15649	754	280	1	935	40	128	34		01-80	11-80
BARRICKS MINNIES ASTOR	2757099	KELLCGG MINNIES CHOICE	580204	78	12925	589	143	1	752	29	98	34		05-80	11-80
BEILER DEBRA L BELLEVUE														
CHAR BERTA POLLY	2626683	HORNBACK FARM N GAYLORD	573349	73	20230	821	263	4	1029	29	116	45	E7S	C5-80	11-80
HICKORY GROVE M CHOICE BELONG	2714818	KELLOGG MINNIES CHOICE	580204	76	17130	735	231	2	963	40	130	45	D7S	05-80	11-80
HICKORY GROVES D E FAWN	2734472	SANDE HILL DOUBLE EMORY	567336	77	13110	531	305	1	836	20	89	41		09-79	11-80
BEILER EDWARD & FAMILY BELLEVUE														
HICKORY GROVES M CHOICE FROLIC	2727104	KELLOGG MINNIES CHOICE	580204	77	14164	593	190	2	759	29	98	47	D7S	07-80	11-80
HICKORY GROVE D E LOGIC	2727105	SANDE HILL DOUBLE EMORY	567336	77	14307	567	305	1	876	13	80	44		09-80	11-80
BLACK ROGER A MANSFIELD														
LINDA VISTA FRIENDS' P ARSENIC	2548435	FRIENDSHIP IDAS P VERBINA	561624	70	20859	816	281	6	1381	35	150	44	V7S	05-80	11-80
RAEMELTON HORNETS ADELINE	2702194	CLOVELLY TOP HORNET	575666	76	19150	715	268	3	1434	26	139	48	V7S	04-80	11-80
*RAEMELTON T H FONTENELLA	2705056	CLOVELLY TOP HORNET	575666	76	15969	644	305	2	765	17	79	45	V7S	08-79	11-80
RAEMELTON CHOICE STARDUST	2745653	KELLCGG MINNIES CHOICE	580204	78	17162	715	042	1	885	31	110	43		09-80	11-80
RAEMELTON BANNERS ANGEL	2745697	OLYMPIC VIEW A BANNER	572639	78	19113	695	123	1	1357	30	140	42		06-80	11-80
RAEMELTON BANNERS AGNES	2750245	OLYMPIC VIEW A BANNER	572639	78	14831	559	175	1	1100	27	118	41		04-80	11-80
BOYD BLAKE & PAUL MILLERSBURG														
BOYDS COOKIE HATTIE	2661365	WELCCME FLASHS HCLLIREX	570735	74	14878	653	305	3	931	39	126	48		09-80	11-80
BOYDS TRIXIE HATTIE	2689754	WELCCME FLASHS HOLLIREX	570735	75	13252	612	263	2	777	34	107	44		03-80	11-80
BOYDS FOXY BRIDGET	2712146	WELCCME FLASHS HOLLIREX	570735	76	12214	532	230	2	751	29	98	45		04-80	11-80
BULCHER EDWARD & ROSEANN ROSSBURG														
FAWN ISLE HANDY BOYS CORA	2514097	GRANCVIEW N HANDY BOY	575682	69	14313	551	304	8	890	19	91	46	V7C	05-79	11-80
*FAWN ISLE DUKE FREDA	2635564	YELLCW CREEK PRINCE DUKE	585096	73	11919	502	210	3	790	23	90	39	V7C	02-79	11-80
BURNS HAROLC A & FAMILY MILFORD CENTER														
DARBY MAPLE ELOYSE	2633027	CLEVERLANDS GENERAL ELDORADO	552896	73	13708	588	304	5	791	28	99	46		11-79	11-80
DARBY MAPLE M C MARCEY	2733224	KELLOGG MINNIES CHOICE	580204	77	14630	600	288	1	792	25	94	42		09-80	11-80
DARBY MAPLE M C MACY	277867C	KELLCGG MINNIES CHOICE	580204	78	14178	590	201	1	811	24	93	42		03-80	11-80
DARBY MAPLE Q ELLY	2778674	SCHWINGHAMER FARM QUANTITY	579362	77	13253	807	171	1	786	47	129	44		04-80	11-80
BURNS HAROLC A & MICHAEL MILFORD CENTER														
DARBY MAPLE FANCY LYNN	2666513	WELCCME WISTARS FANCY	583872	74	13992	599	256	4	758	22	87	49		06-80	11-80
DARBY MAPLE WIN MARCINE	2666514	EBER LEA FARMS WINSTON	569288	74	16980	766	305	3	846	36	115	46		04-79	11-80
DARBY MAPLE T H MURIEL	2683667	CLOVELLY TOP HORNET	575666	75	15358	628	302	3	1137	31	127	47		01-79	11-80
DARBY MAPLE N P MEME	2696485	KELLCGG NANCES PRINCE	579650	75	15866	787	229	3	890	43	130	45		07-80	11-80
DARBY MAPLE D E MARCEY	2696495	SANDE HILL DOUBLE EMORY	567336	75	14833	565	305	2	951	17	92	46		11-79	11-80
DARBY MAPLE T H EDITH	2696497	CLOVELLY TCP HORNET	575666	75	14805	600	305	2	997	21	101	47		09-79	11-80
DARBY MAPLE M C MATHEA	2720840	KELLCGG MINNIES CHOICE	580204	76	11725	526	305	2	861	29	105	45		09-80	11-80
DARBY MAPLE M C EDNAHLEE	2727652	KELLCGG MINNIES CHOICE	580204	76	15280	666	305	1	1001	37	127	44		12-79	11-80
DARBY MAPLE BO FLORA	2727653	EDISTO FARMS FAVORITES BONUS	579589	76	14524	683	221	2	863	27	102	45		05-80	11-80
DARBY MAPLE TOP LYNN	2736512	DARBY MAPLE TOPPER	589946	77	14969	667	288	1	973	29	112	30		12-79	11-80
DARBY MAPLE CHOICE MURI	2778676	KELLCGG MINNIES CHOICE	580204	78	13383	701	185	1	1186	42	148	44		04-80	11-80
DARBY MAPLE T MARDI	2778689	DARBY MAPLE TOPPER	589946	77	17451	816	301	1	854	25	98	28		12-79	11-80
BURNS MARTIN G & FAMILY MILFORD CENTER														
DARBY MAPLE TOP MAYME	2778717	DARBY MAPLE TOPPER	589946	78	15418	745	198	1	852	29	104	25		03-80	11-80
HIGH HOPE T M MAY	2778718	MCDONALDS TOP MARINE	579704	77	17748	780	305	1	890	20	92	43		07-79	11-80
HIGH HOPE CHOICE MAGGIE	2778719	KELLCGG MINNIES CHOICE	580204	77	14902	651	205	2	834	28	101	48		C6-80	11-80
HIGH HOPE C CHERIE	2778721	KELLCGG MINNIES CHOICE	580204	77	16468	835	305	1	843	39	120	36		07-79	11-80
BUSHMAN MR & MRS ALLEN & FAMILY NEW BREMEN														
SHEL LAI E NEVA	2635060	SANDE HILL DOUBLE EMORY	567336	72	12936	508	305	1	877	20	91	44		06-79	11-80
SHEL LAI F CHRIS	2701711	WELCOME WISTARS FANCY	583872	75	10877	502	154	2	822	22	91	44		08-80	11-80
A R B MAXS N NANCY	2734120	SHEL LAI F MAX	588911	77	13244	534	294	1	804	19	85	25		12-79	11-80
A R B MAVERICKS K FLUTTERBY	2757611	OLYMPIC VIEW B MAVERICK	579953	78	12167	557	048	1	861	34	113	40		C8-80	11-80
COLOPY ARNOLD DANVILLE														
GLEN OAKS T H FANITA	2726673	CLOVELLY TOP HORNET	575666	76	12177	523	305	1	812	26	97	43	V7S	02-79	11-80
CONKLIN WILLIAM N MARYSVILLE														
MILLCREEK MANOR PENNYSUE	2646780	WELCCME FLASHS HOLLIREX	570735	73	15248	679	255	4	802	41	120	51		C7-80	11-80
MILLCREEK MANORS DOLLY MIMI	2751038	KELLCGG MINNIES CHOICE	580204	77	9378	464	251	1	859	32	110	41		02-80	11-80
DEININGER VERNON & FAMILY MALVERN														
MARFRED TH FLIRTSY	2710070	CLOVELLY TOP HORNET	575666	76	16731	780	305	1	1087	34	128	42	V7S	10-78	11-80
WOODED VIEW CHOICE LUCY	2720296	KELLOGG MINNIES CHOICE	580204	76	18478	784	252	3	1220	45	155	48	D7S	05-80	11-80
WOODED VIEW CHOICE GREER	2722586	KELLOGG MINNIES CHOICE	580204	76	15034	764	231	3	780	40	117	47	D7S	07-80	11-80
WOODED VIEW CHOICE DEBRA	2744986	KELLCGG MINNIES CHOICE	580204	77	15478	720	250	2	920	42	130	45	V7S	04-80	11-80
WOODED VIEW MAVERICK DODIE	2754011	OLYMPIC VIEW B MAVERICK	579953	77	19553	796	305	1	880	29	106	43		10-79	11-80
WOODED VIEW SULTAN GORGEOUS	2771434	WOODACRES SULTAN	573658	78	13902	693	108	1	797	34	109	43		C6-80	11-80
DELAET PAUL L & ELAINE M & FAMILY HOUSTCN														
OUR HOMESTEAD PRINCE GENNI	2684360	KELLOGG NANCES PRINCE	579650	75	12459	579	220	3	788	29	100	49		08-80	11-80
DERR JOSEPH & FAMILY CAREY														
MONA LOUS CHOICE TRUDY	2726156	KELLCGG MINNIES CHOICE	580204	77	15076	701	305	1	847	37	117	43		11-79	11-80
MONA LOUS HORNET JOANN	2730404	CLOVELLY TOP HORNET	575666	77	16924	832	305	1	1000	37	127	45		09-79	11-80
MONA LOUS HORNET JANIE	2751201	CLOVELLY TOP HORNET	575666	78	16627	613	072	1	1021	27	112	44		C7-80	11-80
DILLON WILLIAM & SUSAN BELLEVUE														
KELLOGG CHOICE PENNY	2752274	KELLCGG MINNIES CHOICE	580204	77	14641	731	210	2	1317	48	166	48	D7S	07-80	11-80
DUES AUGUST G SAINT HENRY														
MONTCLAIR NANCYS DENISE	2708246	GRANCVIEW WISTARS BART	585136	76	14065	689	249	2	753	33	104	43		04-80	11-80
MONTCLAIR SUES SALLY	2708248	KELLOGG NANCES PRINCE	579650	75	14531	675	305	2	820	28	101	46		03-79	11-80
ERF DAVID F BELLEVUE														
CHESTNUT RIDGE EDITHS TCOTS	2764802	NOLICHUCKEY T C TRANSFER	575859	78	15114	527	050	1	820	10	71	43		C9-80	11-80
ERF WILLIAM C BELLEVUE														
CHESTNUT RIDGE JANES GINGER	2610455	HORNBACK FARM N GAYLORD	573349	72	18398	769	305	5	868	19	89	45	V7S	10-79	11-80
CHESTNUT RIDGE SANDYS EDITH	2610456	SANDE HILL DOUBLE EMORY	567336	72	16940	660	291	5	1083	22	109	52	D7S	03-80	11-80
CHESTNUT RIDGE CARLAS JODY	2665231	WOODACRES EMPORERS JUPITER	557944	74	18264	761	305	4	927	31	113	42	D7S	10-79	11-80
CHESTNUT RIDGE BOOTS EVE	2711750	SANDE HILL DOUBLE EMORY	567336	76	17145	680	252	3	1071	22	108	50	D7S	C6-80	11-80
CHESTNUT RIDGE TINYS FREDA	2726328	MARTINDALE F FORMAN	588271	76	17961	752	279	2	1126	40	141	29	V7S	02-80	11-80
CHESTNUT RIDGE MOLLYS CARMEN	2726331	KELLOGG MINNIES CHOICE	580204	76	13703	557	259	2	766	26	94	47	V7S	04-80	11-80
CHESTNUT RIDGE GINGERS CHRIS	2733106	SANDE HILL DOUBLE EMORY	567336	77	12301	475	297	2	914	13	83	48	D7S	01-80	11-80
CHESTNUT RIDGE BOOTS EVELYN	2736704	SANDE HILL DOUBLE EMORY	567336	77	15078	570	305	1	754	7	62	44	D7S	09-80	11-80
CHESTNUT RIDGE TOOTS ESTHER	2743227	SANDE HILL DOUBLE EMORY	567336	77	13176	459	305	1	756	6	61	44		11-79	11-80
CHESTNUT RIDGE WENDAS EMILY	2743228	SANDE HILL DOUBLE EMORY	567336	77	14998	665	305	1	834	29	103	44		10-79	11-80
EWING HAROLD F HARROD														
ELWANA BILLYS HORNETTE	2754701	KELLCGG CHIEFS BILLY	577980	76	18024	744	305	1	859	33	111	36		06-79	11-80
ELWANA OLYMPIC QUEST	2775502	OLYMPIC VIEW B MAVERICK	579953	78	10774	475	076	1	789	33	107	40		08-80	11-80
FETTER RUSSEL M & ETHEL L & SMETZER LEE BIG PRAIRIE														
*LOCUST HILL LENORE	2570163	LYRENE MAY ROSE PRINCE	553667	71	16816	733	295	7	811	24	93	53	V7B	02-80	11-80
*MARTINDALE C GRACE	2724653	KELLCGG MINNIES CHOICE	580204	76	14910	592	305	2	765	22	87	36	V7S	11-79	11-80
LOCUST HILL CHOICE LINNET	2760381	KELLCGG MINNIES CHOICE	580204	78	17031	734	103	1	1070	39	135	43		07-80	11-80
FIRESIDE FARMS BELLEVUE														
FIRESIDE FLAMES LUELLA	2657165	RAEMELTON F FLAME	583420	73	15665	609	288	5	1090	34	128	38		01-80	11-80
FIRESIDE FLAMES TERESA	2671761	RAEMELTON F FLAME	583420	74	14043	558	305	3	756	21	85	35		09-79	11-80
FIRESIDE FLAMES LANA	2720063	RAEMELTCN F FLAME	583420	76	15139	615	299	2	841	29	104	35		C1-80	11-80
FIRESIDE M CHOICES DIXIE	2745189	KELLCGG MINNIES CHOICE	580204	77	12950	503	276	1	784	20	85	44		01-80	11-80
FIRESIDE CHOICES PAT	2748121	KELLCGG MINNIES CHOICE	580204	78	14282	635	148	1	965	40	130	44		05-80	11-80
FIRESIDE CHARLIES DOLLY	2757849	SPRING WALK UNCLE CHARLIE	587525	78	13883	492	123	1	873	15	83	31		06-80	11-80
FORTKAMP CARL COLDWATER														
WILEMAS SULTANS EMMY	2716162	WOODACRES SULTAN	573658	76	14340	658	305	1	758	18	80	41	V7S	04-79	11-80
GOLD BANNER CHOICE CARMEL	2736328	KELLOGG MINNIES CHOICE	580204	77	10773	547	305	1	904	40	126	40		10-79	11-80
GOLD BANNER CHOICE PRINCESS	2748128	KELLCGG MINNIES CHOICE	580204	77	15057	730	276	1	1107	49	154	45		01-80	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.	(4) Yr Bn	(5) Cows Record M	F	Av das./no	(6) Cow Index M	F	$	Rpt.	(7) TTA	(8) Last Calv	(9) Date Summ.
FOURMAN DONALD JR ARCANUM													
DONALDS VIEW DIXIE TOP CHOICE	2748761	KELLCGG MINNIES CHOICE	580204 77	13700	643	305 1	913	38	123	40		10-79	11-80
FRAHM DAVID CELINA													
MYOWN T HORNET PRIMMY	2716050	CLOVELLY TOP HORNET	575666 76	13204	563	280 2	959	19	95	48		C1-80	11-80
GOODMAN MERLIN & SONS LIMA													
MER DONS KEL IDONA	2673280	KELLOGG NANCES PRINCE	579650 74	15280	776	142 1	787	30	102	43		C6-80	11-80
MER DONS KEL EVA	2780164	KELLOGG NANCES PRINCE	579650 75	13516	709	209 1	786	37	113	39		03-80	11-80
GRUSENMEYER LEO A DAYTON													
PALEAN WISTERIAS MEL	2720289	KELLCGG MINNIES CHOICE	580204 76	16157	784	287 1	978	44	137	42		11-78	11-80
PALEAN ELVAS CORA	2743217	KELLOGG CHIEFS BILLY	577980 77	14120	632	279 1	799	34	109	43		11-79	11-80
PALEAN WENDYS HOLLY	2745587	WELCCME FLASHS HCLLIREX	570735 77	15091	738	251 1	810	43	124	45		C2-80	11-80
GRUSENMEYER PAUL E DAYTON													
PALEAN CARRIES DOVE	2687287	SUNESLOPE PRINCE DEACON	584675 75	18199	759	305 2	1253	44	156	42		02-79	11-80
PALEAN COUNTESS MINNIE	2714497	KELLOGG MINNIES CHOICE	580204 76	13167	559	243 2	875	20	91	48		08-79	11-80
PALEAN DIXIES ELMA	2728450	SANDE HILL DOUBLE EMORY	567336 76	14478	716	259 2	821	27	99	48		C3-80	11-80
PALEAN CARMELS ESTELLA	2734344	SANDE HILL DOUBLE EMORY	567336 77	15564	715	305 1	890	27	104	41		09-80	11-80
PALEAN COUNTESS MATINA	2765129	KELLCGG MINNIES CHOICE	580204 78	16148	610	050 1	1111	28	120	44		C8-80	11-80
HEROLD ROBERT L ALLIANCE													
WHIPPOORWILL SALLY EMRY NADINE	2686843	SANDE HILL DOUBLE EMORY	567336 75	15776	734	305 1	863	25	99	33		10-79	11-80
WHIPPOORWILL TRIXI EMORY ELISA	2711574	SANDE HILL DOUBLE EMORY	567336 76	14151	599	188 2	756	16	77	38		07-80	11-80
HUNKER ROGER TIFFIN													
FERNORA CHOICE GEM	2722873	KELLCGG MINNIES CHOICE	580204 76	14561	619	305 1	948	37	124	40		11-78	11-80
JANIK MICHAEL SALEM													
OAKRIDGE FABIAN DEE	2670286	GRANCVIEW WISTARS FABIAN	583550 74	14273	664	283 3	904	41	127	46	D7S	11-78	11-80
JEWETT RICHARD A ROME													
CIRCLE S EMORY TWINKY	2724790	SANDE HILL DOUBLE EMORY	567336 76	12903	599	305 1	796	25	94	32		12-79	11-80
CIRCLE S M C BUFFY	2749938	KELLOGG MINNIES CHOICE	580204 78	11093	542	209 1	852	40	122	40		03-80	11-80
KALTENBACH MIKE & BECKY MONROEVILLE													
SPRING WALK U C JOY	2718765	SPRING WALK UNCLE CHARLIE	587525 76	16677	733	305 1	944	25	104	35	D7S	05-79	11-80
RINELAND MANOR T H F CAMELLE	2766127	PHILLIPS TOP HORNET FAVORITE	589591 78	15162	751	106 1	768	35	108	26		07-80	11-80
KISTLER SCOTT LEAVITTSBURG													
KLINGENDALE M C TATUM	2724052	KELLCGG MINNIES CHOICE	580204 76	18065	774	266 2	1123	42	144	44		03-80	11-80
KLINE DAVID JR & FAMILY FREDERICKSBURG													
KLINEHEIM M C CONNIE	2740916	KELLCGG MINNIES CHOICE	580204 77	12283	499	211 1	844	31	107	42	V7S	05-79	11-80
KLINEHEIM M C DIXIE	2740917	KELLCGG MINNIES CHOICE	580204 77	14652	582	187 2	769	23	89	44	D7S	08-80	11-80
KLINEHEIM M C ELISA	2740918	KELLCGG MINNIES CHOICE	580204 77	17898	735	175 2	917	35	118	43		08-80	11-80
KLINE PAUL & MARIE UTICA													
SPRING HILL CHOICES ROXY	2710017	KELLCGG MINNIES CHOICE	580204 76	15464	626	305 2	1211	40	146	46	A7S	10-79	11-80
PALMAR EMERSONS FREDA	2712362	KLINEHEIM FARMS EMERSON	587939 76	17671	796	276 2	906	38	123	25	V7S	02-80	11-80
PALMAR B MAVERICKS FANCIE	2749542	CLYMPIC VIEW B MAVERICK	579953 78	14932	625	181 1	774	32	104	40		05-80	11-80
KLINE VERNON D SHREVE													
DENRIE M C LILLIE	2762934	KELLOGG MINNIES CHOICE	580204 77	10643	509	094 1	816	29	102	41		02-80	11-80
DENRIE M C LYNN	2762938	KELLCGG MINNIES CHOICE	580204 77	12895	590	123 1	788	39	116	43		06-80	11-80
KLINGENSMITH DAVID LEAVITTSBURG													
*AVALON DONS LOVINA	2635818	LYRENE PRINCE DON	562683 72	15209	613	305 5	808	29	101	5C	V76	04-79	11-80
AVALON HOLLY DEBRA	2684686	WELCCME FLASHS HOLLIREX	570735 74	16628	807	305 3	1166	71	193	50		07-79	11-80
KLINGENDALE M C HOLLY	2744142	KELLCGG MINNIES CHOICE	580204 77	14312	579	200 2	902	32	113	47		C7-80	11-80
KLINGENDALE MAVERICK STARSHINE	2744144	OLYMPIC VIEW B MAVERICK	579953 77	13777	579	188 2	750	23	88	45		08-80	11-80
KLINGENDALE MAVERICK DAVA	2752647	CLYMPIC VIEW B MAVERICK	579953 77	13595	628	236 2	1029	53	155	46		04-80	11-80
KLINGENDALE DAIRY BETTE	2758710	SNIDERS LASSIES DAIRY LAD	587057 77	15130	581	267 1	881	21	93	38		01-80	11-80
KLINGENSMITH EST ALVIN R LEAVITTSBURG													
KLINGENDALE WISTAR MADAM	2560669	LYRENE MYRAS WISTAR	537680 70	14265	569	304 8	797	23	91	50	V76	12-7S	11-80
KLINGENDALE EMORY MANDY	2697854	SANDE HILL DOUBLE EMORY	567336 75	14935	632	305 2	1212	32	133	48		10-79	11-80
KLINGENDALE MAVERICK MINT	2758709	OLYMPIC VIEW B MAVERICK	579953 77	15880	748	060 1	1170	46	153	43		C8-80	11-80
KUNS LARRY & JAMES & FAMILIES CASTALIA													
WACALU TELESTAR SONJA	2743712	MAURANA WIS TELESTAR	586731 76	12049	607	141 1	874	44	130	39		C6-80	11-80
LANGENKAMP ADO F ROSSBURG													
CORALIE DE LUNA	2697679	SANDE HILL DOUBLE EMORY	567336 75	13078	523	301 3	824	20	88	48		11-79	11-80
JANICE DE DAMITA	2720298	SANDE HILL DOUBLE EMORY	567336 76	13933	567	305 2	889	19	91	45		11-79	11-80
DENISE C DENA	2750478	KELLOGG MINNIES CHOICE	580204 77	12288	488	305 1	799	23	91	45		09-79	11-80
LEIDIGH JACK & FAMILY JEROMESVILLE													
LOCUST HILL ADA	2738306	SPRING WALK UNCLE CHARLIE	587525 77	15065	723	184 2	770	26	94	38	D7S	08-80	11-80
LEIS HAROLD E & FAMILY FARMERSVILLE													
KLA NOL WINSTON AMANDA	2672068	EBER LEA FARMS WINSTON	569288 74	15632	756	305 3	992	39	130	48	V7S	06-79	11-80
KLA NOL WINSTON ALBA	2672070	EBER LEA FARMS WINSTON	569288 74	15073	661	305 3	887	33	113	48	D7S	06-79	11-80
KLA NOL W BART SUNRISE	2724618	GRANDVIEW WISTARS BART	585136 76	13654	698	305 1	766	40	116	44	D7S	C7-79	11-80
KLA NOL DOUBLE E POPPY	2744204	SANDE HILL DOUBLE EMORY	567336 77	15025	772	305 1	1145	44	148	43		10-79	11-80
LEIS HAROLD E & RANDALL A FARMERSVILLE													
FRANCHESTER MINNI CHOICE BERNY	2711422	KELLOGG MINNIES CHOICE	580204 76	15758	676	289 2	1037	34	125	46	D7S	C1-80	11-80
LIVINGSTON FLOYD E UNION CITY													
SOUTH VIEW FAYVOR JESSIE	2730221	HOUSLEYS DARI FAYVOR	580919 77	19431	955	305 1	825	45	128	45		08-79	11-80
LOW DWIGHT W & FAMILY MARYSVILLE													
MILLCREEK MANORS BANNER ADELA	2724533	OLYMPIC VIEW A BANNER	572639 76	16034	782	305 1	972	43	135	42		11-79	11-80
MILLCREEK MANOR CATALPA MINNIE	2751029	KELLOGG MINNIES CHOICE	580204 77	14950	662	293 1	853	27	101	46		12-79	11-80
MILLCREEK MANOR BUTTERFAT GLAD	2754842	MILLCREEK MANOR BILLY JOE	589743 77	16152	691	305 1	751	30	99	29		C8-79	11-80
LOW JAY DEAN & FAMILY MARYSVILLE													
MILLCREEK MANOR CHOICE SAPHIRE	2778159	KELLCGG MINNIES CHOICE	580204 78	16748	767	040 1	984	40	131	33		09-80	11-80
MARRS CHARLES W PIQUA													
SUSAN MARIA BILLY	2743424	KELLCGG CHIEFS BILLY	577980 77	12354	561	040 1	750	29	97	37		09-80	11-80
MARTIN HOMER ORRVILLE													
MARTINDALE I PEGGIE	2518219	KENMIR ROYAL IVANHOE	574335 70	14617	546	283 7	830	12	75	42	D74	06-80	11-80
*FRANCHESTER M CHOICE KELLA	2706702	KELLCGG MINNIES CHOICE	580204 76	14662	682	304 2	1059	45	144	47	V7S	10-79	11-80
HIGHLUNS E JULIET	2710115	SANDE HILL DOUBLE EMORY	567336 76	10557	445	217 2	937	16	89	47	V7S	12-79	11-80
*MARTINDALE F STAR	2715593	MARTINDALE F FORMAN	588271 76	12667	544	300 2	764	27	95	34	V7S	11-79	11-80
CHESTNUT RIDGE TRIXIES FLO	2721844	MARTINDALE F FORMAN	588271 76	16349	636	273 1	947	23	101	31		02-80	11-80
NELSONS FARM D FORTUNE RUBY	2743052	GRAIN MEADOW D FORTUNE	566944 78	13805	604	238 1	813	26	97	43		03-80	11-80
MYERS MR & MRS JIMMY R & FAMILY LEWISTOWN													
INDIAN LAKE MEADOW D BROWNIE	2683435	GRAIN MEADOW D FORTUNE	566944 74	15357	711	244 3	760	28	97	40	V78	06-80	11-80
OBER LESLIE C NEWBURY													
OBERLAND CHOICE BEAUTY	2720467	KELLCGG MINNIES CHOICE	580204 76	13589	541	305 1	1052	29	118	44		C9-79	11-80
OBER LLOYD E NEWBURY													
PLEASANT KNOB H DONNA	2616988	WELCCME FLASHS HOLLIREX	570735 72	15727	756	183 2	854	38	119	46	D7S	C8-80	11-80
LONGACRE EMORY PAULA	2645405	SANDE HILL DOUBLE EMORY	567336 73	14549	600	305 3	916	22	97	48	V7S	10-80	11-80
LONGACRE EMORY ALMA	2645409	SANDE HILL DOUBLE EMORY	567336 73	13062	587	305 3	833	26	98	49	D7S	C8-79	11-80
OBERLAND PREMIER BELLE	2693059	WESTERN GLOW WISTAR PREMIER	585495 75	12864	652	305 3	771	43	122	48	D7S	09-80	11-80
OBERLAND PREMIER URANIA	2693062	WESTERN GLOW WISTAR PREMIER	585495 75	13199	615	229 3	874	47	135	45	D7S	08-80	11-80
OBERLAND BANNERS URANIA	2693067	OLYMPIC VIEW A BANNER	572639 75	12826	592	305 2	772	35	109	47	D7S	04-79	11-80
*OBERLAND T H BELLE	2714270	CLOVELLY TOP HORNET	575666 76	12977	626	305 2	818	26	97	49	V7S	08-79	11-80
*OBERLAND T H MARINA	2715259	CLOVELLY TOP HORNET	575666 76	13345	641	305 2	768	29	99	48	V7S	11-79	11-80
OBERLAND CHOICE MARIA	2720469	KELLOGG MINNIES CHOICE	580204 76	16024	658	219 2	968	30	114	44	D7S	06-80	11-80
OBERLAND CHOICE ALMA	2720475	KELLCGG MINNIES CHOICE	580204 77	11633	615	175 2	938	43	133	47		09-80	11-80
OBERLAND CHOICE VANDA	2720482	KELLCGG MINNIES CHOICE	580204 76	13090	636	186 2	938	42	131	47	D7S	08-80	11-80
*WENDROL CHOICE SUNNY ROSALYNN	2726217	KELLOGG MINNIES CHOICE	580204 76	17927	735	277 2	1419	49	175	47	V7S	02-80	11-80
WENDROL CHOICE FLEUR DE LIS	2726219	KELLOGG MINNIES CHOICE	580204 76	13607	575	238 2	900	27	104	47	V7S	12-79	11-80
OBERLAND MAVERICK DONNA	2743914	OLYMPIC VIEW B MAVERICK	579953 77	8680	429	278 1	829	36	114	44		11-79	11-80
OBERLAND MAVERICK VICKY	2743915	OLYMPIC VIEW B MAVERICK	579953 77	13899	561	305 1	792	24	92	42		11-79	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
OBERLAND MAVERICK AMY	2743917	OLYMPIC VIEW B MAVERICK	579953	77	10332	528	305 1	920	36	120	44		09-79	11-80
OBERLAND MAVERICK DAISY	2743918	OLYMPIC VIEW B MAVERICK	579953	77	11789	522	048 1	785	31	103	44		09-80	11-80
OBERLAND G PAULA	2743921	GLENVILLE OVERBURY	590943	78	13023	593	059 1	821	22	91	26		08-80	11-80
OBERLAND MAVERICK JULIE	2744537	OLYMPIC VIEW B MAVERICK	579953	77	12506	570	305 1	912	33	115	42		08-79	11-80
WENDROL CHOICE DONNETTE	2753048	KELLCGG MINNIES CHOICE	580204	77	12420	613	305 1	801	38	115	45		09-79	11-80
OHIO STATE UNIVERSITY COLUMBUS														
OHIO DARIMOST CHUMS LILA	2655776	WESTERN GLOW DARIMOST	546331	74	15316	650	305 2	844	24	96	45	D7S	09-79	11-80
OUTLAND GLENN O HUNTSVILLE														
SHAWNEE EMORYS PRIDE	2674699	SANDE HILL DOUBLE EMORY	567336	74	13566	616	281 4	751	22	86	48	D7S	C3-80	11-80
SHAWNEE MARY	2746577	KELLCGG MINNIES CHOICE	580204	77	14125	637	305 1	999	42	135	42		10-79	11-80
SHAWNEE JODY	2746578	KELLCGG MINNIES CHOICE	580204	77	13935	610	305 1	895	26	102	40		10-79	11-80
PARKER DAVID & FAMILY LONDON														
OSTERLEA FARMS EMORYS MARJIE	2590561	SANDE HILL DOUBLE EMORY	567336	72	12989	518	261 4	813	18	84	48		01-80	11-80
PATTON WILLIAM A NEW LONDON														
PATTONHOLM MC GINGER	2723072	KELLCGG MINNIES CHOICE	580204	76	14283	595	224 2	1006	35	124	45	V7S	05-80	11-80
PENQUITE J E & SONS BLANCHESTER														
ANNA DELLS F JANET	2680249	HILDIEMAID FLASHS FAME B	571506	74	15228	654	305 3	793	29	100	47		12-79	11-80
ANNA DELLS BARBEE	2727933	EBER LEA FARMS WINSTON	569288	76	14787	683	252 3	760	37	111	48		06-80	11-80
ANNA DELLS C DAIRYMAID	2750701	KELLCGG MINNIES CHOICE	580204	77	14104	690	126 1	995	39	130	42		06-80	11-80
PHILLIPS C EUGENE & DIANA & FAMILY MOUNT VERNON														
AVALON SUCCESS CHARM	2568251	HANOVER HILL FAME SUCCESS	558237	70	16297	589	302 5	904	2	64	51	D78	10-78	11-80
PHILLIPS HOLLIREX POLKA	2661028	WELCCME FLASHS HOLLIREX	570735	74	14719	692	266 5	807	41	121	51	D76	05-80	11-80
ROYAL CREST ANGELA	2682679	SANDE HILL DOUBLE EMORY	567336	73	12872	591	261 4	941	29	110	49	V7S	01-80	11-80
PHILLIPS CHOICE SAUNDRA	2715109	KELLCGG MINNIES CHOICE	580204	76	12272	637	305 2	750	40	115	48	D7S	10-79	11-80
*PHILLIPS DEACON ANGEL	2715110	SUNESLOPE PRINCE DEACON	584675	76	15315	672	300 2	1027	36	127	44	V7S	05-79	11-80
PHILLIPS CHOICE TALLY	2719678	KELLCGG MINNIES CHOICE	580204	76	14924	676	266 2	973	38	127	48	D7S	02-80	11-80
PHILLIPS CHOICE PRISM	2725583	KELLCGG MINNIES CHOICE	580204	76	13191	648	255 2	799	32	106	45	D7S	03-80	11-80
PHILLIPS CHOICE QUARTER	2727343	KELLCGG MINNIES CHOICE	580204	76	12213	559	305 1	832	30	105	45	D7S	04-79	11-80
PHILLIPS CHOICE JO JO	2737945	KELLCGG MINNIES CHOICE	580204	77	10520	457	305 1	858	28	103	43		10-79	11-80
PHILLIPS FORMAN TONETTE	2751728	MARTINDALE F FORMAN	588271	78	16183	618	064 1	779	25	93	30		02-80	11-80
PHILLIPS BANNER CHARMED	2751737	OLYMPIC VIEW A BANNER	572639	77	11812	515	264 1	865	14	81	43		01-80	11-80
PHILLIPS M CHOICE JUNE BUG	2751739	KELLCGG MINNIES CHOICE	580204	78	14883	641	187 1	1070	38	134	44		04-80	11-80
PHILLIPS DOUGLAS M MOUNT VERNON														
PLAINVIEW FARM M BARBARA	2748559	OLYMPIC VIEW B MAVERICK	579953	77	13826	639	305 1	856	36	116	44		08-79	11-80
THRIFTY LANE M BECKY	2750442	OLYMPIC VIEW B MAVERICK	579953	77	13479	626	305 1	776	34	107	35		10-79	11-80
THRIFTY LANE M NELL	2750985	OLYMPIC VIEW B MAVERICK	579953	77	15732	707	305 1	957	41	131	35		08-79	11-80
PHILLIPS HOWARD N & H SCOTT & FAMILIES FREDERICKTOWN														
*FAWNACRES CHOICE PEACH	2713441	KELLCGG MINNIES CHOICE	580204	76	14976	630	305 2	900	32	112	44	V7S	12-79	11-80
FAWNACRES CHOICE SONJA	2726107	KELLCGG MINNIES CHOICE	580204	77	11859	487	197 1	802	25	94	43	D7S	04-79	11-80
FAWNACRES CHOICE DOLLY	2739549	KELLCGG MINNIES CHOICE	580204	77	14539	683	205 2	891	33	113	46	D7S	07-80	11-80
FAWNACRES CHOICE JENNY	2745205	KELLCGG MINNIES CHOICE	580204	77	14353	623	305 1	1028	33	123	42		11-79	11-80
PHILLIPS JAMES E MOUNT VERNON														
KENMIR CHOICE DUTCHESS	2746331	KELLCGG MINNIES CHOICE	580204	77	12777	584	299 1	1013	46	143	45		11-79	11-80
PLACE TIMOTHY J & FAMILY BUCKLAND														
WAL JEAN C P PETUNIA	2770361	KELLCGG MINNIES CHOICE	580204	77	13831	625	245 2	1141	47	153	46		04-80	11-80
PRICE PAUL & FAMILY LAKEVILLE														
SPRING HOLLOW FAYVOR ALEXIA	2669108	HOUSLEYS DARI FAYVOR	580919	74	16728	899	305 3	946	56	154	48		11-79	11-80
SPRING HOLLOW MAVERICK ANN	2749873	OLYMPIC VIEW B MAVERICK	579953	78	13469	562	126 1	754	32	103	42		06-80	11-80
PRINGLE PHILLIP L LAKEVILLE														
ELM GLADE KINGS BETH	2643216	EDINHAM DARI KING	581806	73	14556	692	255 4	760	41	118	39		07-80	11-80
SHIR LON KINGS ELAINE	2673616	EDINHAM DARI KING	581806	74	16878	710	305 3	1161	43	148	30		12-79	11-80
RAHM JOHN M & MARY A VERSAILLES														
DAISY LANE FERNS E GINGER	2680995	SANDE HILL DOUBLE EMORY	567336	75	14015	570	300 3	991	23	104	41		03-79	11-80
DAISY LANE BETHS M PATRICIA	2729396	OLYMPIC VIEW B MAVERICK	579953	77	13769	619	245 2	949	34	119	46		04-80	11-80
RENNER KENNETH DALTON														
WENDROL DOUBLE EMORYS GRETCHEN	2663854	SANDE HILL DOUBLE EMORY	567336	74	14619	585	248 4	826	14	78	45		08-80	11-80
BROWN BRIAR MINNIES ROLLA	2736770	KELLCGG MINNIES CHOICE	580204	76	15269	697	222 2	763	31	102	46		06-80	11-80
RENNER KENNETH & FAMILY DALTON														
KENMIR CHOICES BRIGHTNESS	2717353	KELLCGG MINNIES CHOICE	580204	76	15183	742	280 2	993	47	143	48		02-80	11-80
RENNER TED & KENNETH DALTON														
PECKHURST LASSIE	2583375	KELLCGG MINNIES CHOICE	580204	71	17260	784	281 6	1330	54	177	50	V76	C5-80	11-80
KENMIR LASSIES BANNER	2717354	OLYMPIC VIEW A BANNER	572639	76	12973	561	294 2	933	36	121	46		08-79	11-80
KENMIR T C MAE	2746330	KENMIR DARI CHOICE	589128	77	18787	820	305 1	782	28	98	26		12-79	11-80
RHOADES PAUL L JR KENT														
RHOADESDALE D EMORY DONNA	2725119	SANDE HILL DOUBLE EMORY	567336	76	11925	557	285 2	765	22	87	47		12-79	11-80
RHOADESDALE MC ECLIPSE	2739028	KELLCGG MINNIES CHOICE	580204	77	11701	503	305 1	922	29	109	43		07-79	11-80
RHOADESDALE HOLLIREX ELSIE	2739029	WELCCME FLASHS HOLLIREX	570735	77	13146	691	235 2	874	52	143	48		C4-80	11-80
RHOADESDALE MAVERICK ESTHER	2751863	OLYMPIC VIEW B MAVERICK	579953	77	14166	633	204 2	862	33	111	45		06-80	11-80
RHOADESDALE MAVERICK FIRSTEE	2764232	OLYMPIC VIEW B MAVERICK	579953	78	12566	580	188 1	897	36	119	43		C3-80	11-80
RICHARDS JAMES & FAMILY SULLIVAN														
VILLA WAY H C CONNIE	2680732	J & F HOMESTEAD CLYDE	585516	74	16219	707	305 3	1145	42	145	35		06-79	11-80
RICHARDSON DANA O & SONS WAPAKONETA														
BALMORALS D E RHONDA	2662267	SANDE HILL DOUBLE EMORY	567336	74	15864	685	291 3	938	25	104	45	D7S	01-80	11-80
RICHARDSON JOHN & FAMILY WAPAKONETA														
BALMORALS VIN MISSY	2754528	BALMCRALS T H VINCE	590602	78	14311	644	220 1	883	36	118	27		C3-80	11-80
RIEGEL PAUL F & FAMILY AMANDA														
*PRIDE N JOY FARMS K CHOICE BEE	2719993	KELLCGG MINNIES CHOICE	580204	76	19094	738	292 2	1138	35	133	46	V7S	C1-80	11-80
PRIDE N JOY FARMS K C QUEEN	2720005	KELLCGG MINNIES CHOICE	580204	76	15663	686	197 2	899	36	119	46	D7S	05-79	11-80
PRIDE N JOY FARMS K F ANN	2724726	KELLCGG MINNIES CHOICE	580204	76	16913	750	217 2	1021	33	122	46	D7S	06-80	11-80
PRIDE N JOY FARMS K E BOUNTY	2724728	KELLCGG MINNIES CHOICE	580204	76	16198	639	241 2	909	27	105	47	V7S	C4-80	11-80
PRIDE N JOY FARMS M LISA ANN	2742293	OLYMPIC VIEW B MAVERICK	579953	77	17024	604	305 1	827	23	93	41		11-79	11-80
PRIDE N JOY FARMS I SHIRLEY	2750821	OLYMPIC VIEW B MAVERICK	579953	77	14911	665	251 1	823	32	107	41		02-80	11-80
PRIDE N JOY FARMS I BETSY	2750822	KELLCGG MINNIES CHOICE	580204	77	15415	670	241 1	784	28	98	36		02-80	11-80
RINEHART E JAY & SHIRLEY GALION														
RINELAND MANOR U C CANDY	2741141	SPRING WALK UNCLE CHARLIE	587525	77	13872	609	245 2	818	20	87	39		04-80	11-80
SETTLAGE DEAN ALLEN SAINT MARYS														
PLEASANT RIDGE M C ELLA	2747405	KELLCGG MINNIES CHOICE	580204	77	11019	524	305 1	786	35	110	39		10-79	11-80
SHERMAN AMY BELLEVUE														
SHERMA HOLLIREX FRITZI HELEN	2695020	WELCCME FLASHS HCLLIREX	570735	76	15578	751	305 2	993	48	145	48	D7S	C9-80	11-80
SHERMAN KENTON D BELLEVUE														
SHERMA FAVOR TONIS NORINE	2752119	EDISTO FARMS FAVORITES BONUS	579589	78	13395	618	076 1	855	17	85	42		08-80	11-80
SHERMA FAVOR TAYDA GINA	2764409	EDISTO FARMS FAVORITES BONUS	579589	78	14141	616	095 1	759	15	75	41		07-80	11-80
SHERMA F DENISE GOLLY	7001813	EDISTO FARMS FAVCRITES BONUS	579589	76	15397	746	305 1	755	24	90	34	D79	11-79	11-80
SHOWALTER MR & MRS RICHARD E CONVOY														
SISS PRIDE OF EMORY	2601906	SANDE HILL DOUBLE EMORY	567336	72	16656	699	302 6	1188	35	137	50	D74	12-79	11-80
SHOWALTER RICHARD E CONVOY														
DA BREN EMORYS POLLY	2590057	SANDE HILL DOUBLE EMORY	567336	71	13687	618	303 7	796	21	88	51	D74	10-79	11-80
DA BREN CHOICE POSEY	2746894	KELLCGG MINNIES CHOICE	580204	77	17172	815	305 1	1268	47	161	43		10-79	11-80
STRATTON LEWIS G FLUSHING														
LEWANDA HOLLIREX DORA DEBBIE	2777582	WELCCME FLASHS HCLLIREX	570735	77	9894	486	244 1	750	39	114	44		03-80	11-80
TEDROW WAVE DELTA														
GOLDEN GLOW HOLLY DANA	2722044	WELCCME FLASHS HCLLIREX	570735	76	13877	755	305 2	839	54	144	47		12-79	11-80
GOLDEN GLOW EMORYS MAY	2751635	SANDE HILL DOUBLE EMORY	567336	77	14216	643	263 1	846	23	94	39		01-80	11-80
TEDROW WAVE & SONS DELTA														
SILVER BIRCH D EMORY EVE	2636151	SANDE HILL DOUBLE EMORY	567336	71	14869	663	305 5	1292	42	155	50		11-78	11-80
SILVER BIRCH PRINCE MABLE	2638859	DENDELS ORCHARDS V PRINCE	573064	72	12842	629	301 6	799	39	117	45		09-79	11-80

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GOLDEN GLOW EMORY NANCY	2710867	SANDE HILL DOUBLE EMORY	567336	76	12707	572	298	2 759	18	80	45		C9-80	11-80
LES LEN CHOICE VARIETY	2727262	KELLCGG MINNIES CHOICE	580204	76	11880	527	282	2 918	28	107	47		10-79	11-80
GOLDEN GLOW EMORYS JENNY	2731138	SANDE HILL DOUBLE EMORY	567336	77	13026	559	305	1 757	18	80	44		C7-79	11-80
GOLDEN GLOW M C HELEN	2751636	KELLOGG MINNIES CHOICE	580204	78	11894	564	069	1 821	38	117	42		08-80	11-80
GOLDEN GLOW MC NELL	2751637	KELLOGG MINNIES CHOICE	580204	78	11719	508	122	1 796	26	96	41		C6-80	11-80
TOMLINSON WILBUR C JR & FAMILY RAVENNA														
LONGACRE EMORY ANN	2662141	SANDE HILL DOUBLE EMORY	567336	74	14162	556	289	4 815	13	76	5C		C2-80	11-80
LONGACRE DOUBLE EMORY MYRA	2697974	SANDE HILL DOUBLE EMORY	567336	75	13515	572	305	1 758	24	90	44		09-79	11-80
LONGACRE CHOICE JAY	2774174	KELLCGG MINNIES CHOICE	580204	77	11722	572	305	1 1001	34	122	44		09-79	11-80
TURLEY RALPH E MANSFIELD														
KENMIR T H FLOWER	2681418	CLOVELLY TOP HORNET	575666	74	16688	724	301	3 843	22	92	45	V7S	C8-79	11-80
ULLOM MIKE & FAMILY CENTERBURG														
FRANCHESTER TEMPO ALICE	2711414	GLEN CAKS TEMPO	588592	76	12571	523	305	2 903	30	109	33	D7S	12-79	11-80
WACHTEL FLOYD & FAMILY BIG PRAIRIE														
*ANGLE VIEW DEBBIE EVE DCNNA	2644824	GRAIN MEADOW D FORTUNE	566944	73	15767	598	305	4 754	12	70	44	V7S	12-79	11-80
SPRING WALK NP LORA	2700674	KELLCGG NANCES PRINCE	579650	75	14051	618	304	2 826	30	104	47	D78	12-78	11-80
SPRING WALK UC VALLEY	2700675	SPRING WALK UNCLE CHARLIE	587525	76	14935	618	305	2 768	20	84	41	D79	10-80	11-80
SPRING WALK UC VALEN	2700679	SPRING WALK UNCLE CHARLIE	587525	75	14577	578	293	3 897	13	81	43	D79	02-80	11-80
SPRING WALK U C ZORA	2724563	SPRING WALK UNCLE CHARLIE	587525	76	15216	654	234	2 949	27	108	41	D7S	05-80	11-80
SPRING WALK MC PET	2742046	KELLCGG MINNIES CHOICE	580204	77	14594	715	197	1 957	46	139	44		C4-80	11-80
WIDMAN RICHARD E & NORMAN J & FAMILIES FREMONT														
POMONA ACRES T H CHANCE	2735869	CLOVELLY TOP HORNET	575666	76	14017	593	305	1 794	15	78	43	V79	11-78	11-80
POMONA ACRES HANA BELL	2768277	LONE PALM T H JUPITER	589456	78	11359	508	050	1 771	26	94	39		09-80	11-80
YODER ABE A MOUNT EATON														
DOUBLE A IMPERIAL PRINCESS	2757030	CLOVERDELLS IDAS IMPERIAL	586969	78	13661	647	222	1 771	25	92	32		03-80	11-80
YOST PETER C & FAMILY LONDON														
OSTERLEA FARMS EMORYS SIBYL	2588095	SANDE HILL DOUBLE EMORY	567336	72	13557	571	263	3 887	22	95	49		C5-79	11-80
YOSTS PANSY	2732127	KELLOGG CHIEFS BILLY	577980	77	15791	739	305	1 764	35	108	29		04-80	11-80
ZIEGLER JEFF BELLEVUE														
WHIPPOORWILL HELEN CHOC VIOLET	2729848	KELLCGG MINNIES CHOICE	580204	76	15122	582	291	2 1069	36	130	40		11-79	11-80
OKLAHOMA														
DURBIN MALINDA MUNGLE ATOKA														
MUNGLES CHOICE PAM	2733587	KELLOGG MINNIES CHOICE	580204	77	12513	532	182	2 764	26	94	47	V79	07-80	11-80
GRIGGS ROBERT CHARLES MUSTANG														
GOLDEN DEW HORNETS VERNICE	2690306	CLOVELLY TOP HORNET	575666	75	15783	727	242	2 1226	43	152	47	V7S	04-80	11-80
GRIGGS ROBERT CHARLES JR MUSTANG														
LAGREEN CHOICE KNOLLITA	2739358	KELLOGG MINNIES CHOICE	580204	77	12793	584	167	1 873	33	112	41		05-80	11-80
JOHN POTTS TELESTAR LUSSY	2787430	MAURANA WIS TELESTAR	586731	77	12485	540	304	1 801	32	106	41		12-79	11-80
GRIGGS ROBERT CHARLES JR & LORENZ VERGIL JR MUSTANG														
RED HILL CATHY	2754989	RED HILL KING HENRY	589754	78	19068	746	047	1 766	19	82	25		09-80	11-80
LORENZ VERGIL HITCHCOCK														
RED HILL RED WING	2684562	RED HILL CHEYENNE	586327	75	19818	1026	301	4 1079	59	168	38	E7S	11-79	11-80
*RED HILL OGLA	2701653	RED HILL CHEYENNE	586327	76	23021	1158	299	2 1643	80	240	35	V79	07-79	11-80
RED HILL WINNIE	2741260	RED HILL KING HENRY	589754	77	14034	604	191	1 1084	34	128	22		04-80	11-80
LORENZ VERGIL JR HITCHCOCK														
RED HILL HENRYET	2741261	RED HILL KING HENRY	589754	78	20309	916	247	1 1170	38	140	26		C2-80	11-80
MUNGLE J JENE ATOKA														
MUNGLES IODINES MARIE	2452871	WASSCNS IODINES NUGGET	568538	67	14772	696	305	8 883	42	127	46	V7S	07-79	11-80
MUNGLES CHAMPION CLOVER	2573693	MUNGLES IODINES CHAMPION	577474	71	15232	658	299	6 780	28	98	44	E78	01-80	11-80
MUNGLES PATRIOTS CASEY	2686362	MUNGLES SONNY PATRIOT	581344	75	14119	562	256	4 811	20	87	46	D7S	C6-80	11-80
MUNGLES TOP HORNETS BELLE	2718624	CLOVELLY TOP HORNET	575666	76	13459	604	301	2 880	26	101	48	D79	08-79	11-80
MUNGLES EMORY BONS GAYLA	2730186	KELLOGG EMORYS BON	587601	76	14025	540	212	2 940	23	101	39	D79	06-80	11-80
MUNGLES CHOICE VERNE	2731952	KELLCGG MINNIES CHOICE	580204	77	13078	513	172	2 928	33	116	48	D7S	08-80	11-80
MUNGLES CHOICE CLOVER	2745362	KELLCGG MINNIES CHOICE	580204	77	13631	573	305	1 1127	41	142	44	V7S	09-79	11-80
MUNGLES EMORY BONS DELPHINE	2748408	KELLCGG EMORYS BON	587601	77	13326	575	305	1 771	23	89	33	D7S	10-79	11-80
MUNGLE MARGRETTA ATOKA														
MUNGLES DOUBLE EMORYS FLOY	2731955	SANDE HILL DOUBLE EMORY	567336	77	11628	530	305	1 758	23	88	43	D79	07-79	11-80
MUNGLE MARSHALL P ATOKA														
MUNGLES DOUBLE EMORYS AMANDA	2733347	SANDE HILL DOUBLE EMORY	567336	77	12708	535	188	2 855	21	92	47	V7S	C7-80	11-80
MUNGLE MASON B ATOKA														
BENIGN FAVORITE ETTA HENRIETTA	2716009	EDISTC FARMS FAVORITES BONUS	579589	76	11492	550	261	2 756	34	106	47	V7S	C2-80	11-80
MUNGLES EMORY BONS KELLY	2720670	KELLOGG EMORYS BON	587601	76	13196	636	305	2 770	32	104	37	D79	09-79	11-80
MUNGLES CHOICE BUDDY	2731956	KELLCGG MINNIES CHOICE	580204	77	12869	544	305	1 917	36	120	43	V7S	08-79	11-80
WEBB DWAYNE WESTVILLE														
WEBBS FARM DE JULEIT	2598992	SANDE HILL DOUBLE EMORY	567336	71	15915	612	305	4 902	20	93	5C	D76	08-79	11-80
WIN MEADOW FORTUNES GOLD	2652465	GRAIN MEADOW D FORTUNE	566944	73	15976	609	303	4 926	21	96	50	V78	10-79	11-80
CHOZEN ACRES M C FLORET	2720531	KELLCGG MINNIES CHOICE	580204	76	15041	575	299	1 914	37	121	44		10-79	11-80
*CHOZEN ACRES C D ELENORE	2729442	SUNESLOPE CHAMP DIVIDEND	576656	76	14328	610	300	3 762	27	95	45	V78	09-80	11-80
OREGON														
ASCHOFF CARL L & MARGARET BORING														
WAKENA PROGRESS EMMA	2648564	PINE VISTA PROGRESS	579973	73	14893	667	305	3 804	24	93	42	D80	10-79	11-80
WAKENA BARTS MIST	2707589	GRANDVIEW WISTARS BART	585136	75	16973	700	281	3 1198	39	144	48	D80	03-80	11-80
WAKENA N PRINCE RADIANT	2715057	KELLCGG NANCES PRINCE	579650	76	11328	530	234	2 833	35	113	47	V8C	C4-80	11-80
VALE VIEW MAVR ULLA	2753571	OLYMPIC VIEW B MAVERICK	579953	77	14209	534	084	1 761	25	92	40	V80	07-80	11-80
BOSCH CARL TILLAMOOK														
*KILCHONAS ALPINE FLOWER	2678748	FALCONS WISTAR PATRICIAN	583873	74	11892	631	242	3 804	40	119	45	V7S	07-79	11-80
KILCHONAS SONNET ROSE	2709074	OLYMPIC VIEW B MAVERICK	579953	76	22233	919	258	2 1595	59	203	39	V80	03-80	11-80
MELISSA OF KILCHONA	2729604	WESTERN GLOW WISTAR PREMIER	585495	76	16568	729	216	2 1015	46	143	43	V8C	C6-80	11-80
ANIECE OF KILCHONA	2765994	SANDE HILL DOUBLE EMORY	567336	78	14762	644	093	1 1114	37	135	43	D80	07-80	11-80
BOSCH CARL & IRENE TILLAMOOK														
BROCKWELL M MAVIS	2680433	OLYMPIC VIEW B MAVERICK	579953	74	14940	683	305	2 898	33	114	48	D8C	11-79	11-80
RAISIN OF KILCHONA	2729612	EBER LEA FARMS WINSTON	569288	76	15498	724	305	1 807	35	111	43	V80	08-79	11-80
PREMIUM FARMS T H FLIRT	2730651	CLOVELLY TOP HORNET	575666	76	14122	597	305	3 829	18	85	50	D7S	10-79	11-80
PREMIUM FARMS PILOT FLAME	2732444	DARI DALE VIKING PILOT	590650	77	15603	654	186	1 788	21	87	26	V80	04-80	11-80
COURTNEY OF KILCHONA	2752672	OLYMPIC VIEW B MAVERICK	579953	77	12778	571	205	1 890	29	107	43	D80	C3-80	11-80
BOSCH CARL & TERESA TILLAMOOK														
MICHELLE OF KILCHONA	2729613	KELLCGG MINNIES CHOICE	580204	76	12127	615	292	1 755	27	95	45		03-79	11-80
BOSCH LORRAINE TILLAMOOK														
MOONSHINE OF KILCHONA	2707631	OLYMPIC VIEW B MAVERICK	579953	76	13350	669	220	3 762	39	114	48	V8C	08-80	11-80
BOSCH TERESA TILLAMOOK														
DESIREE OF KILCHONA	2729614	KELLCGG MINNIES CHOICE	580204	76	14986	678	305	1 852	36	116	42	D8C	C9-80	11-80
CHAFFEY PAT AURORA														
VALLEY ROGUE DARIMOST NYLA	2493390	LAKE LOUISE PATSYS PRINCE	549336	68	15781	717	298	7 778	33	106	50	V77	04-80	11-80
CRUICKSHANK DAVID DAYTON														
D C PATRICIAN DIANE	7001231	FALCONS WISTAR PATRICIAN	583873	75	17363	800	196	2 884	35	116	42	V8C	C8-80	11-80
CRUICKSHANK DAVID D & DORIS D DAYTON														
D C GOLDEN MAY	2723302	SANDE HILL DOUBLE EMORY	567336	76	13390	655	249	2 824	25	96	45	V8C	04-80	11-80
D C CHOICES DELIGHT	2744121	KELLCGG MINNIES CHOICE	580204	78	13476	697	226	1 780	27	96	43	D80	03-80	11-80
D C EMORY QUEEN	2744122	SANDE HILL DOUBLE EMORY	567336	77	12711	583	245	1 779	20	85	43	D80	02-80	11-80
D C BILLY KAY	2766339	KELLOGG CHIEFS BILLY	577980	77	16744	760	305	1 997	39	130	39	A8C	12-79	11-80
DAY JOHN H HERMISTON														
*DENNY DALE MAV BRIAR	2693802	OLYMPIC VIEW B MAVERICK	579953	75	13859	515	295	3 867	22	94	47	V8C	01-80	11-80
KENANDALE BANNER BERTE	2708075	OLYMPIC VIEW A BANNER	572639	76	15051	636	279	2 755	28	96	43	D8C	02-80	11-80
FLANAGAN GERALD JUNCTION CITY														
FLANAGAN FARMS MAV PRISSY	2749579	OLYMPIC VIEW B MAVERICK	579953	76	12954	576	227	1 822	33	109	39		02-80	11-80

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HARROLD BROS CRESWELL														
MAMMOTH MAPLES NANCES SILVER	2576524	WILSCNA DOLLY NANCE	577346	71	12748	534	298 6	837	16	82	50		01-80	11-80
MAMMOTH MAPLES M SUSAN	2668202	OLYMPIC VIEW B MAVERICK	579953	74	12413	592	261 4	767	33	105	49		06-80	11-80
MAMMOTH MAPLES H BECKY	2705125	CLOVELLY TCP HORNET	575666	75	12617	573	305 2	845	22	93	47		11-79	11-80
MAMMOTH MAPLES M MINNIE	2711521	OLYMPIC VIEW B MAVERICK	579953	76	13829	604	282 3	1009	38	129	50		02-80	11-80
MAMMOTH MAPLES P CHITA	2717954	FALCCNS WISTAR PATRICIAN	583873	76	12569	556	220 2	796	28	99	45		06-80	11-80
MAMMOTH MAPLES T BLAZE	2717960	MAURANA WIS TELESTAR	586731	76	13540	670	305 2	870	36	117	46		10-79	11-80
MAMMOTH MAPLES CHOICE ARDIS	2735660	KELLCGG MINNIES CHOICE	580204	77	13529	653	183 2	930	38	124	47		C8-80	11-80
MAMMOTH MAPLES KAY LEE	2735662	KELLCGG MINNIES CHOICE	580204	77	13812	690	305 1	790	33	107	45		09-79	11-80
MAMMOTH MAPLES TOP ROE BERNICE	2753956	METZGER FARMS TCP ROE	589545	78	12949	593	181 1	819	36	113	38		04-80	11-80
MAMMOTH MAPLES FABIANS RONDA	2753960	GRANDVIEW WISTARS FABIAN	583550	78	12220	503	068 1	783	31	103	43		08-80	11-80
MAMMOTH MAPLES CHOICES KAROL	2754092	KELLCGG MINNIES CHOICE	580204	77	15428	637	276 1	898	28	106	44		01-80	11-80
HARROLD ELDON CRESWELL														
MAMMOTH MAPLES ELLEN	2545870	WILSCNA DOLLY NANCE	577346	70	13027	523	300 7	847	12	76	49		06-79	11-80
HARROLD MAX CRESWELL														
DAVLON M CHOICE IDA	2723346	KELLOGG MINNIES CHOICE	580204	76	15544	695	305 1	933	33	116	44		06-79	11-80
HERTEL CHARLES & VICKI FOREST GROVE														
VANHER MAY ROSE SATIN	2545434	LYRENE MAY ROSE PRINCE	553667	70	15803	750	296 7	1149	59	173	51	E77	02-80	11-80
VANHER J SPARKLE	2653186	VANHER JOSHUA	582570	74	10006	472	305 1	775	37	112	35	D77	12-79	11-80
JANSEN MICHAEL P FOREST GROVE														
WIL RENE M CINDY	2702411	OLYMPIC VIEW B MAVERICK	579953	76	13290	582	289 3	937	35	120	48	D80	01-80	11-80
JANSEN WILBUR P FOREST GROVE														
WIL RENE HORNET DIXIE	2721048	CLOVELLY TOP HORNET	575666	76	14658	596	305 2	776	20	85	46	V8C	C9-80	11-80
WIL RENE M DESIRE	2759738	OLYMPIC VIEW B MAVERICK	579953	78	15759	658	126 1	1183	42	148	43	V80	06-80	11-80
WIL RENE BONUS DUSTY	2759739	EDISTC FARMS FAVORITES BONUS	579589	78	10441	486	147 1	794	21	87	42	D80	05-80	11-80
JANSEN WILBUR P & IRENE M FOREST GROVE														
WIL RENE CHOICE DAPHNE	2753891	KELLCGG MINNIES CHOICE	580204	78	9838	394	091 1	799	24	93	44		06-80	11-80
JOSI ERNEST & SONS TILLAMOOK														
*W V D CHOICE GABBY	2726021	KELLCGG MINNIES CHOICE	580204	76	16758	851	305 2	886	43	129	45	V8C	09-79	11-80
W V D CHOICE FLIRT	2734022	KELLCGG MINNIES CHOICE	580204	76	10759	534	072 1	852	33	111	40		03-79	11-80
WILSON VIEW CHOICE PEG	2734029	KELLOGG MINNIES CHOICE	580204	77	15177	684	245 2	757	29	98	48	V8C	04-80	11-80
LEUTHOLD DANIEL E TILLAMOOK														
*WILSONA DOLLY BELINDA	2669827	WILSCNA DOLLY NANCE	577346	73	14469	675	305 4	845	29	104	50	V80	11-79	11-80
GOLDEN GLEN C B GLEEM	2730814	KELLOGG CHIEFS BILLY	577980	77	13200	577	220 2	765	28	97	46	D80	06-80	11-80
LEUTHOLD DAVID J TILLAMOOK														
*BROCKWELL M DAYLA	2660512	OLYMPIC VIEW B MAVERICK	579953	73	13065	696	274 5	765	40	116	51	V79	C5-80	11-80
EASTLAND J J SUSI	2678219	LYRENE JOEL JOE	584830	74	13788	601	305 2	774	26	94	39	D77	10-79	11-80
FAR WEST B B GLAD	2723001	GRAYSMARSH BANNER BLUE	587496	76	14148	619	305 1	772	33	105	36		12-79	11-80
MANN ALAN SILVERTON														
*ABIQUA ACRES MWT BABETE	2702405	MAURANA WIS TELESTAR	586731	75	15418	759	296 2	960	45	138	47	V79	C1-80	11-80
ABIQUA ACRES M CARLA	2747977	OLYMPIC VIEW B MAVERICK	579953	77	15472	746	230 1	889	38	121	43	D80	03-80	11-80
ABIQUA ACRES CHOICE SUGAR	2747578	KELLCGG MINNIES CHOICE	580204	77	14280	724	305 1	932	38	124	44	V8C	C9-79	11-80
ABIQUA ACRES M LORA	2761098	OLYMPIC VIEW B MAVERICK	579953	78	13774	638	049 1	808	30	103	42		09-80	11-80
MANN PAUL L & DELORES SILVERTON														
ABIQUA ACRES DONS DIAN	2597443	BAY MEADOW BILLYS DON	552573	71	17492	712	305 4	821	25	96	49	D74	10-79	11-80
ABIQUA ACRES PREMIERS GENE	2728160	WESTERN GLOW WISTAR PREMIER	585495	76	16708	859	305 1	860	50	139	42	D80	12-79	11-80
ABIQUA ACRES CHIEFS GAIL	2737819	KELLCGGS T C CHIEF	579293	77	17974	853	182 2	1138	43	146	44	D80	08-80	11-80
ABIQUA ACRES FANCY SARA	2747988	WELCCME WISTARS FANCY	583872	77	19674	946	182 1	1108	46	149	41	D80	04-80	11-80
ABIQUA ACRES CHOICES BERTA	2747990	KELLCGG MINNIES CHOICE	580204	77	11691	557	185 1	823	25	96	45	F8C	03-80	11-80
MARSH HOMESTEAD INC CORNELIUS														
HOMESTEAD EMORY TRUDY	2734725	SANDE HILL DOUBLE EMORY	567336	76	13922	560	305 2	1037	26	112	44	D8C	10-79	11-80
HOMESTEAD CHOICE ANGIE	2734735	KELLOGG MINNIES CHOICE	580204	77	12921	559	270 1	954	39	127	44	D8C	01-80	11-80
HOMESTEAC CHOICE LANA	2734742	KELLCGG MINNIES CHOICE	580204	77	11862	523	227 2	836	33	110	48	V80	05-80	11-80
HOMESTEAD MAV VICTORIA	2736227	OLYMPIC VIEW B MAVERICK	579953	76	12110	507	305 2	761	26	93	47	D8C	10-79	11-80
WIN CREST M JOSELEEN	2743033	OLYMPIC VIEW B MAVERICK	579953	77	10185	476	226 1	791	32	105	43	D8C	02-80	11-80
HOMESTEAD EMORY MOLLY	2762432	SANDE HILL DOUBLE EMORY	567336	78	12255	541	131 1	915	22	97	43	D80	06-80	11-80
ORISIO RAY JR & CROCKER BEN WOODBURN														
DUAMARLYN EMORY LUCY	2706513	SANDE HILL DOUBLE EMORY	567336	76	25682	781	156 1	1672	35	169	44	V8C	C5-80	11-80
ORISIO RAYMOND WOODBURN														
CLEVERLANDS NANCES JUDY JEAN	2562081	NCRGERTS ROYAL NANCE	533769	70	27110	1051	303 7	1842	52	208	52	E77	11-79	11-80
LONE PALM T H RUANN	2686752	CLOVELLY TOP HORNET	575666	75	21596	915	275 3	1671	58	206	48	F8C	01-80	11-80
LONE PALM T H EFFIE	2700628	CLOVELLY TCP HORNET	575666	76	18981	887	293 2	963	40	130	47	D8C	C1-80	11-80
LONE PALM JUPITER MIMIC	2718261	LONE PALM T H JUPITER	589456	77	18348	753	176 2	868	30	107	43	D80	09-80	11-80
LONE PALM SULTAN WILLA	2725064	WOODACRES SULTAN	573658	76	20962	775	305 1	908	27	105	43	D8C	02-79	11-80
LONE PALM MAVERICK MARIE	2732456	OLYMPIC VIEW B MAVERICK	579953	77	18933	808	274 2	966	39	128	48	D80	02-80	11-80
LONE PALM JUPITER INGA	2736383	LONE PALM T H JUPITER	589456	77	15039	669	198 2	777	24	91	45	D8C	07-80	11-80
LONE PALM JUPITER DELILAH	2740442	LONE PALM T H JUPITER	589456	77	22411	902	235 2	1415	53	181	44	V8C	05-80	11-80
LONE PALM JUPITER MISTLE	2740445	LONE PALM T H JUPITER	589456	77	18662	877	305 1	992	36	125	40	V80	09-79	11-80
LONE PALM CHOICE BABETTE	2745046	KELLCGG MINNIES CHOICE	580204	76	21297	949	305 2	1153	49	157	48	D80	10-79	11-80
PAYNE JOE S VALE														
VALE VIEW CHOICE SIGNE	2725274	KELLCGG MINNIES CHOICE	580204	76	11962	441	296 2	898	28	106	46	D80	12-79	11-80
VALE VIEW CHOICE PANSY	2725275	KELLCGG MINNIES CHOICE	580204	76	12395	471	045 1	1056	39	134	42		09-79	11-80
GRASSE FLATS ATINA	2739825	CLYMPIC VIEW M NICK	586763	77	14352	557	052 1	784	26	95	24		07-80	11-80
VALE VIEW CHOICE PRIDE	2752571	KELLCGG MINNIES CHOICE	580204	77	10713	497	156 1	788	38	115	44		04-80	11-80
VALE VIEW CHOICE LINDA	2752573	KELLCGG MINNIES CHOICE	580204	77	11484	472	213 1	906	35	118	42	V80	C2-80	11-80
BROCKWELL M JUNIUS	2777154	OLYMPIC VIEW B MAVERICK	579953	77	11660	601	134 1	763	36	110	43	V80	04-80	11-80
PAYNE JULIE LOUISE VALE														
VALE VIEW MAC PETUNIA	2595132	VALE VIEW SUPERIOR MAC	578204	72	15531	569	305 4	972	25	106	39	V78	07-79	11-80
VALE VIEW NOBLE POPPY	2708125	FAR WEST POLLYS NOBLE	586645	76	12986	486	226 3	810	25	95	42	D80	07-80	11-80
VALE VIEW CHOICE POLLY	2762901	KELLCGG MINNIES CHOICE	580204	78	13960	476	106 1	1241	41	150	43		06-80	11-80
PAYNE KATHY VALE														
*VALE VIEW TEL TINKER BELLE	2708127	MAURANA WIS TELESTAR	586731	76	10767	412	294 2	839	36	115	46	V78	03-79	11-80
VALE VIEW JUPE TROUBLE	2752577	LONE PALM T H JUPITER	589456	78	11097	384	130 1	918	22	97	40		05-80	11-80
VALE VIEW JUPE TONI	2762902	LONE PALM T H JUPITER	589456	78	9083	387	064 1	1019	36	127	40		07-80	11-80
REUTER JONATHAN E & LEUTHOLD DAVID J HERMISTON														
WILSONA SULTAN DESIRE	2560172	WOODACRES SULTAN	573658	71	17301	688	284 4	829	26	98	47	D7S	03-79	11-80
RIEHL DEBBIE LYNN AURORA														
GOLDEN ACRES ELLAS ELISHA	2761736	KELLOGG MINNIES CHOICE	580204	78	9274	408	061 1	953	42	132	41	V8C	07-80	11-80
ROEDER BILL JOSEPH														
VALE VIEW MAVR PHOXY	2749751	OLYMPIC VIEW B MAVERICK	579953	77	10080	428	293 1	773	36	110	43	D8C	C9-79	11-80
STAEHELY BROS OREGON CITY														
*DAYBREAK DARI PANCAKE	2612181	WESTERN GLOW DARINOST	546331	68	16226	789	299 6	819	40	120	49	V74	01-80	11-80
VALLEY VIEW LEADERS HOPE	2717915	VILLA CREST P LEADER	572153	76	17242	878	273 2	754	38	112	49	A80	02-80	11-80
VALLEY VIEW WINSTONS HOTCAKE	2719334	EBER LEA FARMS WINSTON	569288	76	15584	767	255 1	769	37	112	45	V8C	01-80	11-80
WIL RENE FARMS FOREST GROVE														
OLYMPIC VIEW M C MARIE	2760178	KELLCGG MINNIES CHOICE	580204	78	13948	639	082 1	1179	42	147	44	V8C	07-80	11-80
WINTER JOHN JR JUNCTION CITY														
*PLAINVIEW FARM P N TRULY	2633629	CEDARBROOK POLLYS NANCE	566122	73	16171	658	305 4	766	10	68	49	V76	08-79	11-80
PLAINVIEW FARM P V P DELORIS	2640024	PINE VISTA PROGRESS	579973	73	14207	649	305 4	799	32	106	45	D76	06-79	11-80
PLAINVIEW FARM M C DIANN	2720170	KELLCGG MINNIES CHOICE	580204	77	13995	683	238 2	965	45	138	48		04-80	11-80
WORTHINGTON CRINAN CORVALLIS														
PEN COL CHOICE NANCY	2723827	KELLCGG MINNIES CHOICE PENNSYLVANIA	580204	77	12090	710	305 1	903	44	132	43		08-79	11-80
AVALONG FARMS INC YORK														
AVALONG PILOT HEDDA HAZLITT	2681220	MCDONALDS TOP PILOT	585588	75	18362	772	304 3	1135	30	125	48	D79	07-79	11-80
AVALONG PILOT BEULAH BLINKEY	2681222	MCDONALDS TOP PILOT	585588	75	16215	617	270 4	942	16	89	47	D79	05-80	11-80

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AVALONG IMPERIAL JANELL JORIKA	2709473	CLOVERDELLS IDAS IMPERIAL	586969	76	15556	653	305	2	819	24	94	39	D79	08-79	11-80
AVALONG PILOT HEATHER HESTER	2758029	MCDONALDS TOP PILOT	585588	77	15659	802	305	1	801	29	101	41		12-79	11-80
BALMER JESSE G LITITZ															
GORDLINES HOLLIREX CHERYL	2687642	WELCCME FLASHS HOLLIREX	570735	75	12537	615	305	2	809	50	135	48		10-79	11-80
GORDLINES FAVORITES DORA	2724931	EDISTO FARMS FAVORITES BONUS	579589	76	12320	538	277	2	964	29	112	45		02-80	11-80
GORDLINES CHOICE FAWN	2743262	KELLCGG MINNIES CHOICE	580204	77	10929	610	264	2	927	48	140	48		03-80	11-80
GORDLINES HOLLIREX CALLIE	2747875	WELCCME FLASHS HOLLIREX	570735	77	10960	578	305	1	756	40	116	45		07-79	11-80
BARSTOW CHARLES & IRENE UNION CITY															
MURRAY HILL FARMS MONA	2762358	LONE PALM T H JUPITER	589456	78	9749	412	079	1	873	25	99	29		08-80	11-80
BAUGHMAN JAMES S SOMERSET															
CHOICES DELLA OF CLOVER HILL	2741621	KELLCGG MINNIES CHOICE	580204	77	5779	296	115	1	750	37	110	44		C7-80	11-80
BAUGHMAN WILLIAM E SOMERSET															
CHOICES LENA OF CLOVER HILL	2779750	KELLCGG MINNIES CHOICE	580204	77	9311	405	159	1	915	38	123	43		05-80	11-80
BRACKMAN BROS CANTON															
LE ROYDALES REX CLARA	2653360	WELCCME FLASHS HOLLIREX	570735	74	16074	689	301	4	802	29	101	51	D76	08-79	11-80
LE ROYDALE REX DOBY	2669296	WELCCME FLASHS HOLLIREX	570735	75	14814	649	280	4	816	31	105	51	D79	02-80	11-80
*LE ROYDALE FARMS WIN BOBBY	2693039	EBER LEA FARMS WINSTON	569288	75	15341	686	239	4	798	29	101	51	V79	09-80	11-80
*LE ROYDALE FARMS REX BETSY	2693049	WELCCME FLASHS HOLLIREX	570735	75	13449	658	296	3	802	43	124	50	V79	12-79	11-80
LE ROYDALE KELL CAROLEE	2714781	KELLCGG MINNIES CHOICE	580204	76	14645	699	271	2	812	34	110	48	D79	02-80	11-80
LE ROYDALES CHOICE CHARITY	2722491	KELLCGG MINNIES CHOICE	580204	76	13176	551	271	2	850	22	93	49	D79	02-80	11-80
LEROYDALE CHOICE DIAN	2737824	KELLCGG MINNIES CHOICE	580204	77	15926	735	301	1	1090	47	149	44	D79	08-79	11-80
LE ROYDALE CHOICE DIGITALIS	2746589	KELLCGG MINNIES CHOICE	580204	77	15403	680	263	1	886	31	110	45		02-80	11-80
LE ROYDALE D EMORYS DOBIN	2746594	SANDE HILL DOUBLE EMORY	567336	77	14230	597	196	1	753	20	83	45		04-80	11-80
BRENEMAN LARRY E & CONNIE E STRASBURG															
ROMELLAS C M VIOLETTE	2670513	KELLCGG CHIEFS MARTIN	585398	75	15204	599	257	4	976	25	106	47	D78	C6-80	11-80
ROMELLAS M HONEY	2703724	OLYMPIC VIEW B MAVERICK	579953	76	14676	757	263	3	884	44	131	49	D78	04-80	11-80
ROMELLAS SULTAN VIOLET	2760696	WOODACRES SULTAN	573658	78	12435	570	042	1	791	19	84	43		08-80	11-80
BRENEMAN ROBERT A & MABEL I STRASBURG															
ROMELLAS M C BABE	2718532	KELLCGG MINNIES CHOICE	580204	76	14409	658	245	2	801	30	103	48		04-80	11-80
BRENNEMAN J RICHARD QUARRYVILLE															
WABANK FAVORITE HELEN	2714933	EDISTO FARMS FAVORITES BONUS	579589	76	16245	644	220	2	1226	31	133	46		05-80	11-80
WABANK FARGO ORBIT	2748824	LYRENE FARGO	574026	77	15971	684	117	1	775	24	91	43		06-80	11-80
BROWN DONALD G & MARIE C OXFORD															
APPLEBROOK TOP PILOT PRINCESS	2723331	MCDONALDS TOP PILOT	585588	76	13660	567	221	2	1021	29	116	46		06-80	11-80
SMITHFIELD HORNETS JANNEL	2742677	CLOVELLY TOP HORNET	575666	77	18838	781	112	1	972	30	114	45	V8C	06-80	11-80
BROWNSDALE CORPORATION PITTSBURGH															
ROLLING MEADOW KMC DELIGHT	2734423	KELLCGG MINNIES CHOICE	580204	77	15643	573	305	1	1049	26	113	41		10-79	11-80
ROLLING MEADOW KMC DOOTSIE	2744615	KELLCGG MINNIES CHOICE	580204	77	12923	727	061	1	895	42	128	41		08-80	11-80
ROLLING MEADOW KMC LADY ELICE	2765516	KELLCGG MINNIES CHOICE	580204	78	12007	562	053	1	876	28	104	42		08-80	11-80
CAMPBELL W B & V R HALIFAX															
KEYSTONE H PRINCESS	2619748	WELCCME FLASHS HOLLIREX	570735	73	17883	789	305	5	1208	48	159	49	D78	11-79	11-80
KEYSTONE HOLLIREX BLOSSOM	2659366	WELCCME FLASHS HOLLIREX	570735	74	15705	690	258	5	777	33	106	49	D76	08-80	11-80
KEYSTONE HOLLIREX BERTHA	2660972	WELCCME FLASHS HOLLIREX	570735	74	14977	637	261	4	879	37	119	50	D76	C6-80	11-80
KEYSTONE CHOICE FLUTE	2721234	KELLCGG MINNIES CHOICE	580204	76	14868	595	305	1	808	28	100	43		06-79	11-80
KEYSTONE C COLEEN	2721825	GENEGLOW DARI CEASER	588774	76	17629	667	268	2	756	11	69	32		02-80	11-80
CANNON CAROLYN L SHARON															
EASTHILL FAYVORS WYNNIE	2753509	HOUSLEYS DARI FAYVOR	580919	78	20232	787	123	1	962	39	128	42		06-80	11-80
CARLETON GEORGE WELLSBORO															
LANGACRES SPRING HILL SIBYL	2553992	VILLA WAY NANCES DELBERT	575363	69	15302	748	284	8	851	42	125	42	V76	03-80	11-80
SPRING HILL CHOICES LEE	2709737	KELLCGG MINNIES CHOICE	580204	76	11426	541	305	2	820	32	107	47		11-79	11-80
SPRING HILL CHOICES LUCY	2724660	KELLCGG MINNIES CHOICE	580204	76	13257	655	284	2	784	40	118	48		12-79	11-80
SPRING HILL FORMAN ROSE	2728206	MARTINDALE F FORMAN	588271	76	12905	560	305	1	886	32	111	29		09-79	11-80
SPRING HILL BONUS DEL	2741790	EDISTO FARMS FAVORITES BONUS	579589	77	10689	468	172	2	799	22	89	44		08-80	11-80
CELESTINE A J SCENERY HILL															
*ELSVIEW FARMS HORNET JANET	2675867	CLOVELLY TOP HORNET	575666	75	14649	641	255	4	856	21	92	50	V80	07-80	11-80
CELESTINE JAMES SCENERY HILL															
ELSVIEW FARMS HORNETS FERN	2667711	CLOVELLY TOP HORNET	575666	74	17182	643	300	3	1339	32	142	49	D80	09-80	11-80
COLLINS JIMMY CREAMERY															
MIXED MAPLES BONUS ESTHER	2719961	EDISTO FARMS FAVORITES BONUS	579589	76	13497	528	305	2	1089	25	114	47		C9-80	11-80
CORLE KENNETH NEW ENTERPRISE															
ARDELLA M C ANNIE OAKIE	2731407	KELLCGG MINNIES CHOICE	580204	77	17183	718	305	1	924	33	116	33	V80	09-80	11-80
CRIDER FRED W & EVELYN B NOTTINGHAM															
FRE LYN KELLOGGS PRINCE SUE	2661145	KELLCGG NANCES PRINCE	579650	74	19001	796	302	4	1260	46	159	43	V79	11-79	11-80
FRE LYN DARIMOST DIAMOND	2664546	WESTERN GLOW DARIMOST	546331	73	17696	804	260	4	1010	41	134	51	V79	06-80	11-80
FRE LYN PRINCE MARTHA	2705562	KELLCGG NANCES PRINCE	579650	75	16083	809	305	2	768	35	108	48	D79	11-79	11-80
FRE LYN KELLOGG PRINCE JUNE	2763019	KELLCGG NANCES PRINCE	579650	76	16145	678	255	2	913	35	118	48	D79	C4-80	11-80
*FRE LYN KELLOGG PRINCE JENI	2763020	KELLCGG NANCES PRINCE	579650	76	15230	691	275	2	799	42	122	47	V79	02-80	11-80
FRE LYN TRANSFER DORIS	2763023	NOLICHUCKEY T C TRANSFER	575859	76	15287	664	305	1	798	26	96	44	D79	09-79	11-80
FRE LYN K CHOICE SUGAR	2763033	KELLCGG MINNIES CHOICE	580204	77	15389	591	194	1	860	28	103	39		04-80	11-80
FRE LYN K PRINCE DIXIE	2763039	KELLCGG NANCES PRINCE	579650	78	23146	927	068	1	1585	60	204	44		08-80	11-80
CROWL ROBERT M OXFORD															
ROBLENS FAVORITES VIOLET	2730625	EDISTO FARMS FAVORITES BONUS	579589	76	9986	427	305	2	839	24	95	47		12-79	11-80
DICK GEORGE R WATTSBURG															
DOLLY RUNS F B GEMINI	2718601	EDISTO FARMS FAVORITES BONUS	579589	76	16396	606	199	2	1121	19	106	47	D80	03-80	11-80
DICK JOHN L JR & DICK EILEEN E WATTSBURG															
DOLLY RUN W F H CONIE	2744028	WELCCME FLASHS HOLLIREX	570735	77	14804	599	120	1	793	36	112	45	D8C	C2-80	11-80
DIEFFENBACHER HAROLD K BLOOMSBURG															
SPRING DALE PATSYS PEARL	2722996	SANDE HILL DOUBLE EMORY	567336	76	10695	530	219	3	809	28	100	46		08-80	11-80
SPRING DALE DARLS DELLA	2736279	KELLOGG MINNIES CHOICE	580204	77	12542	541	277	1	1045	45	143	39		01-80	11-80
SPRING DALE DARLS DINAH	2755522	KELLCGG MINNIES CHOICE	580204	78	12175	528	044	1	1057	44	142	38		09-80	11-80
DIEFFENBACHER K E BLOOMSBURG															
SPRING DALE BRENDAS BEAUTY	2724295	SANDE HILL DOUBLE EMORY	567336	76	12765	538	273	2	825	23	93	46		02-80	11-80
DIETTERICK RALPH UNITYVILLE															
KEYSTONE MEADOWS DASSIE	2737750	SNIDERS LASSIES DAIRY LAD	587057	77	13741	630	185	2	758	33	104	41		02-80	11-80
DIXON DAVID E SHARPSVILLE															
DIXLYN CHOICES SPARK	2723902	KELLCGG MINNIES CHOICE	580204	76	10384	446	305	1	910	29	108	44		12-78	11-80
DIXON JAMES F SHARPSVILLE															
DIXLYN CHOICES MYRTLE	2723508	KELLCGG MINNIES CHOICE	580204	76	10116	429	273	2	869	36	117	48		C2-80	11-80
DIXLYN D E MERT	2743467	SANDE HILL DOUBLE EMORY	567336	77	10191	342	283	1	790	16	79	42		01-80	11-80
DIXON JAMES F & ANNE G SHARPSVILLE															
POTTER CREEK CHOICE LONNA	2717095	KELLCGG MINNIES CHOICE	580204	76	12758	499	262	2	912	32	113	45		03-80	11-80
DIXON JAMES R SHARPSVILLE															
DIXLYN D E PENNY	2748853	SANDE HILL DOUBLE EMORY	567336	77	10969	515	130	1	876	2C	91	43		06-80	11-80
EALY HAROLD A SHARPSVILLE															
PETUNIA OF HIGHLAND FARM	2696105	MAURANA WIS TELESTAR	586731	75	14742	711	305	3	1073	48	150	48	D78	11-79	11-80
ANITA OF HIGHLAND FARM	2715103	MAURANA WIS TELESTAR	586731	76	15075	728	305	2	1033	51	152	47		09-79	11-80
JODY OF HIGHLAND FARM	2751789	KELLCGG MINNIES CHOICE	580204	78	15961	774	244	1	1062	49	151	44		02-80	11-80
STAR OF HIGHLAND FARM	2761174	KELLOGG MINNIES CHOICE	580204	78	15058	687	063	1	1024	41	135	42		08-80	11-80
EKEY DONALD RUSSELL															
EKEY FARMS C DAISY	2748644	KELLCGG MINNIES CHOICE	580204	77	13793	662	248	1	831	37	116	44		02-80	11-80
EKEY JOHN E RUSSELL															
EKEY FARMS C DEIDRE	2727802	KELLCGG MINNIES CHOICE	580204	77	14998	682	305	1	949	37	124	42		11-79	11-80
ENGEL HAROLD R & ANNA S ATGLEN															
DIXIE BONUS DELTA	257215C	EDISTO FARMS FAVORITES BCNUS	579589	71	12748	576	243	4	1034	36	128	46		08-80	11-80
FAVA ALISA MARIE SCENERY HILL															
CO HILL FARMS F NORA	269963C	HOUSLEYS DARI FAYVOR	580919	76	13804	621	177	2	776	35	109	46	V80	09-80	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
FAVA JOSEPH M & LOUIS D SCENERY HILL														
FAVAS E FERN	2622413	CLEVERLANDS GENERAL ELDORADO	552896	72	14008	630	269	6	781	31	103	49	D75	07-80 11-80
FERRIS JOSEPH W & WILDA S NEW WILMINGTON														
*SUMMERFIELD HOLLI DORA	2665552	WELCCME FLASHS HCLLIREX	570735	74	14840	621	250	5	889	33	113	52	V80	08-80 11-80
SUMMERFIELD CHOICE CISSY	2719662	KELLCGG MINNIES CHOICE	580204	76	15714	712	276	2	1027	42	137	47	D80	02-80 11-80
SUMMERFIELD D E SANTEE	2741580	SANDE HILL DOUBLE EMORY	567336	77	15773	664	215	2	987	24	105	45	D8C	06-80 11-80
SUMMERFIELD KMC HONEYSUCKLE	2754201	KELLCGG MINNIES CHOICE	580204	77	16056	708	293	1	1080	45	146	42	D80	12-79 11-80
SUMMERFIELD KMC SARONG	2754203	KELLCGG MINNIES CHOICE	580204	77	19455	908	268	1	1035	52	154	43	D80	01-80 11-80
FERRIS THEODORE A NEW WILMINGTCN														
SUMMERFIELD KMC PATTY	2754206	KELLCGG MINNIES CHOICE	580204	77	13811	653	287	1	955	42	132	45	D8C	12-79 11-80
GARBER FRED M CHAMBERSBURG														
GUERNDALE PILOTS MADYNE	2668535	MCDONALDS TOP PILOT	585588	74	13581	539	271	4	801	18	83	48		03-80 11-80
GUERNDALE HORNETS JOY	2711337	CLOVELLY TOP HORNET	575666	76	12775	532	246	3	786	17	80	50		04-80 11-80
GUERNDALE ELDORADOS BEBO	2734129	CLEVERLANDS GENERAL ELDORADO	552896	76	15081	619	305	2	754	27	94	48		10-79 11-80
GUERNDALE EMORYS HARRIET	2743441	SANDE HILL DOUBLE EMORY	567336	77	13773	599	305	1	783	24	92	44		08-79 11-80
GUERNDALE FABIANS SYRET	2743443	GRANCVIEW WISTARS FABIAN	583550	77	12607	610	303	1	751	36	109	41		08-79 11-80
GUERNDALE ADVANCERS BELLA	2755349	GUERNDALE TELESTAR ADVANCER	590086	77	16290	661	209	1	939	31	113	21		02-80 11-80
GUERNDALE FABIANS MAY	2757072	GRANDVIEW WISTARS FABIAN	583550	78	14528	581	124	1	1049	35	127	42		05-80 11-80
GUERNDALE FABIANS BECKY	2757074	GRANCVIEW WISTARS FABIAN	583550	78	11684	581	122	1	773	30	101	42		05-80 11-80
GUERNDALE FABIANS JILL	2762281	GRANCVIEW WISTARS FABIAN	583550	78	12713	557	058	1	932	33	116	42		07-80 11-80
GARBER GERALD B WILLOW STREET														
WILLOWS HORNET CORINNE	2731103	CLOVELLY TOP HORNET	575666	76	15430	618	191	2	997	25	108	48	V7S	08-80 11-80
GARBER KENNETH B WILLOW STREET														
WILLOWS EMORY CINDY	2736755	SANDE HILL DOUBLE EMORY	567336	77	13530	584	305	1	782	17	80	41	D7S	08-79 11-80
WILLOWS CHOICE DELPHA	2736756	KELLOGG MINNIES CHOICE	580204	77	14859	641	196	2	922	30	111	48	V7S	08-80 11-80
WILLOWS EMORY LORI	2741062	SANDE HILL DOUBLE EMORY	567336	77	13733	587	196	2	753	17	78	47	D7S	08-80 11-80
GARBER RAY M CHAMBERSBURG														
GUERNDALE HOLLIREX DIAN	2668221	WELCCME FLASHS HOLLIREX	570735	74	14314	662	304	4	783	38	114	44		09-80 11-80
GUERNDALE TELSTAR MAGNOLIA	2704325	MAURANA WIS TELESTAR	586731	75	16993	727	291	3	998	35	124	46		01-80 11-80
EGGLESTETTONS SANDE ROSE	2744419	SANDE HILL DOUBLE EMORY	567336	78	14021	653	192	1	830	25	96	44		C4-80 11-80
GUERNDALE FABIAN STELLA	2765879	GRANDVIEW WISTARS FABIAN	583550	78	13412	617	046	1	891	36	118	41		08-80 11-80
GINDER HERMAN JR MOUNT JOY														
UNICORN MINNIES HOLLY	2760433	KELLCGG MINNIES CHOICE	580204	77	12685	572	305	1	802	33	107	44		10-79 11-80
GLAD RUN FARM INC ENON VALLEY														
GLAD RUN EL QUAINT	2669520	CLEVERLANDS GENERAL ELDORADO	552896	74	13246	622	298	4	763	35	108	50	D77	01-80 11-80
GLAD RUN FAVORITE FLOSSIE	2712533	EDISTO FARMS FAVORITES BONUS	579589	75	12479	618	282	3	933	39	126	48		02-80 11-80
*SUMMERFIELD D E PRIMROSE	2719667	SANDE HILL DOUBLE EMORY	567336	76	14214	660	300	2	819	27	99	45	V80	09-80 11-80
GLAD RUN HX ROXY	2725453	WELCCME FLASHS HOLLIREX	570735	76	14128	599	281	2	781	38	114	45		02-80 11-80
GLAD RUN CHOICE DUTCHESS	2742813	KELLCGG MINNIES CHOICE	580204	77	11689	490	291	1	884	29	106	43		C1-80 11-80
GLAD RUN CHOICE QUILLA	2759565	KELLCGG MINNIES CHOICE	580204	77	9136	468	288	1	943	42	132	44		01-80 11-80
GRATER BROS SCHWENKSVILLE														
MIXED MAPLES BONUS LOUISE	2719956	EDISTO FARMS FAVORITES BONUS	579589	76	14450	622	305	2	1013	30	117	47		11-79 11-80
MIXED MAPLES BONUS STARLET	2719962	EDISTO FARMS FAVORITES BONUS	579589	76	12553	586	305	2	888	30	108	47		10-79 11-80
MIXED MAPLES CHOICES TEDDY	2744873	KELLOGG MINNIES CHOICE	580204	77	12792	535	305	1	932	36	121	40		10-79 11-80
HACK ALBERT L & MARIAN BERWICK														
GRAND VIEW HORNETS MIMIE	2694651	CLOVELLY TOP HORNET	575666	75	15016	630	305	3	784	18	82	49		09-79 11-80
GRAND VIEW HORNETS MABEL	2728998	CLOVELLY TOP HORNET	575666	76	14787	620	297	2	954	25	105	48		11-79 11-80
GRAND VIEW HORNETS MARIGOLD	2745326	CLOVELLY TCP HORNET	575666	77	13892	642	116	1	828	21	90	44		C7-80 11-80
GRAND VIEW MARTINS BESS	2745335	KELLCGG CHIEFS MARTIN	585398	77	15486	670	210	1	947	36	122	41		04-80 11-80
HACKMAN ARTHUR K & LIZZIE HATFIELD														
ONAHILL DARI PAULA	2478927	WESTERN GLOW DARIMOST	546331	69	15873	701	295	8	780	33	106	52	V75	05-79 11-80
WILLOW BROOK HALYARD FAY	2682890	MULHCCAWAY BUTTERFAT HALYARD	561677	73	14952	696	305	4	989	44	138	49		03-79 11-80
HACKMAN WALTON N & KARIN HATFIELD														
MCDONALDS TM OPHELIA	2592538	MCDONALDS TOP MARINE	579704	71	17707	749	299	6	941	14	86	50	V77	C1-80 11-80
POTTER CREEK EMORYS VIVIAN	2598254	SANDE HILL DOUBLE EMORY	567336	72	13641	586	298	5	1017	27	112	49	D75	12-79 11-80
HARDING GREGORY BROOKVILLE														
MAPLEVALE WIN PASSIA	2699863	EBER LEA FARMS WINSTON	569288	76	15361	714	284	3	878	35	116	49		C3-80 11-80
HARDING JEFFREY L BROOKVILLE														
MAPLEVALE TRANS CHIC	2728539	NOLICHUCKEY T C TRANSFER	575859	74	16287	720	219	3	836	26	98	48		09-80 11-80
MAPLEVALE CHOICE BABETTE	2780702	KELLOGG MINNIES CHOICE	580204	77	15350	683	271	1	950	40	129	45		02-80 11-80
MAPLEVALE CHOICE MAGGIE	2780703	KELLCGG MINNIES CHOICE	580204	77	13673	653	074	1	1078	32	124	43		C8-80 11-80
HARDING JUDITH A BROOKVILLE														
MAPLEVALE DAIRYLAD PEPPERMINT	2749576	SNIDERS LASSIES DAIRY LAD	587057	77	18887	812	044	1	1026	35	126	39		11-79 11-80
HAUGH PAUL H II BROOKVILLE														
MAR LOU FAVORITES REXANN	2705554	EDISTO FARMS FAVORITES BONUS	579589	76	13310	508	305	1	788	16	79	35		C9-80 11-80
SUNNYSIDE TELESTARS LADY	2708487	MAURANA WIS TELESTAR	586731	76	13655	668	293	2	910	41	128	47	V78	09-80 11-80
HALCYON PRINCE ROYALS VIVIAN	2730168	MCDONALDS PRINCE ROYAL	586710	76	16934	711	305	1	776	26	94	31		11-79 11-80
IVCIC JANICE MARCHEZAK BENTLEYVILLE														
TWIN BROOK TEL PERRI	2728365	MAURANA WIS TELESTAR	586731	76	20029	840	268	2	1240	50	164	39	V80	03-80 11-80
KAHLER KERMIT L PITMAN														
KERMAES CHOICE PRINCE	2751279	KELLOGG MINNIES CHOICE	580204	77	9787	345	120	1	844	34	112	42		C6-80 11-80
KIGHT JOHN & MARTHA CORRY														
DOLLY RUN W F H GOOI	2634788	WELCCME FLASHS HOLLIREX	570735	73	12540	526	265	2	943	38	125	47	D75	03-80 11-80
DOLLY RUN F B LILA	2634790	EDISTO FARMS FAVORITES BONUS	579589	73	12625	496	300	2	905	18	90	43	D75	01-80 11-80
MURRAY HILL FARMS ETTA	2742577	KELLOGG MINNIES CHOICE	580204	77	7014	308	056	1	1012	31	118	41		C9-80 11-80
KIMBERTON FARMS SCHOOL INC KIMBERTON														
KIMBERTON T H SATIN	2586040	CLOVELLY TOP HORNET	575666	71	15643	742	300	5	832	29	103	51		07-79 11-80
KIMBERTON EL ADA	2600972	CLEVERLANDS GENERAL ELDORADO	552896	72	15614	703	301	6	867	37	118	52		09-80 11-80
KIMBERTON T H DONNA	2696941	CLOVELLY TOP HORNET	575666	75	14789	615	244	3	771	9	66	47		06-80 11-80
KIMBERTON TM SASSAFRAS	2725436	MCDONALDS TOP MARINE	579704	77	13486	580	231	2	860	18	87	48		C5-80 11-80
KIMBERTON TM BAMBI	2731251	MCDONALDS TOP MARINE	579704	77	15664	686	231	2	840	19	87	48		05-80 11-80
KIMBERTON TOP APPLE	2743524	CLOVELLY TOP HORNET	575666	77	17857	850	193	1	1230	44	154	45		04-80 11-80
KIMBERTON CHOICE ROXANNE	2760929	KELLCGG MINNIES CHOICE	580204	78	18264	735	060	1	1182	40	144	36		08-80 11-80
KIRK FRANCIS L & ETHEL V PEACH BOTTOM														
CEDAR FRINGED SHELIA	2605008	CLEVERLANDS GENERAL ELDORADO	552896	72	14112	597	266	7	937	32	115	51		09-80 11-80
CEDAR FRINGED IMOGENIE	2662086	PINNACLE VIEW SUCCESS BRIAN	586214	74	17686	711	305	3	1241	33	137	33		04-79 11-80
CEDAR FRINGED LUELLA	2662091	PINNACLE VIEW SUCCESS BRIAN	586214	74	14391	656	305	3	850	30	106	40		10-79 11-80
CEDAR FRINGED SERAPHINE	2662097	PINNACLE VIEW SUCCESS BRIAN	586214	74	17749	754	305	4	1210	40	146	40		12-79 11-80
CEDAR FRINGED INGA	2686415	PINNACLE VIEW SUCCESS BRIAN	586214	75	16630	819	305	3	900	42	129	38		09-80 11-80
CEDAR FRINGED LEONA	2686422	PINNACLE VIEW SUCCESS BRIAN	586214	75	14925	806	265	3	763	37	111	38		04-80 11-80
CEDAR FRINGED HONESTY	2686436	PINNACLE VIEW SUCCESS BRIAN	586214	75	15580	745	254	4	809	30	103	41		06-80 11-80
CEDAR FRINGED JUNELLA	2699932	PINNACLE VIEW SUCCESS BRIAN	586214	76	16411	829	232	3	845	41	123	38		07-80 11-80
CEDAR FRINGED PAULA	2699935	PINNACLE VIEW SUCCESS BRIAN	586214	75	18590	808	252	3	1326	46	164	39		05-80 11-80
CEDAR FRINGED DARLENE	2699940	PINNACLE VIEW SUCCESS BRIAN	586214	75	14863	712	280	2	760	31	101	29		03-79 11-80
CEDAR FRINGED BETHY	2699942	PINNACLE VIEW SUCCESS BRIAN	586214	75	16307	722	244	3	909	30	110	37		06-80 11-80
CEDAR FRINGED EMA	2712837	PINNACLE VIEW SUCCESS BRIAN	586214	76	15645	677	220	3	798	19	84	37		08-80 11-80
CEDAR FRINGED BOBBIE	2712841	PINNACLE VIEW SUCCESS BRIAN	586214	76	16975	713	305	2	914	24	100	35		12-79 11-80
CEDAR FRINGED SHIRL	2712843	PINNACLE VIEW SUCCESS BRIAN	586214	76	17388	625	305	2	1016	11	86	36		11-79 11-80
CEDAR FRINGED HORTENSE	2714037	PINNACLE VIEW SUCCESS BRIAN	586214	76	18191	913	305	2	1059	51	154	36		09-79 11-80
CEDAR FRINGED SISSY	2723790	KELSCS CORPORALS GUARD	586429	76	18965	883	296	2	941	35	120	36		01-80 11-80
CEDAR FRINGED EMMA	2723795	PINNACLE VIEW SUCCESS BRIAN	586214	76	17005	759	298	2	789	29	100	35		01-80 11-80
CEDAR FRINGED LETTIE	2723798	WALNUT GROVE KELLOGG	588407	76	17551	799	240	2	893	28	105	33		04-80 11-80
CEDAR FRINGED SALLIE	2724352	PINNACLE VIEW SUCCESS BRIAN	586214	76	17674	801	289	2	924	32	114	34		01-80 11-80
CEDAR FRINGED LILY BELL	2736007	PINNACLE VIEW SUCCESS BRIAN	586214	77	14128	675	196	2	798	33	107	36		07-80 11-80
CEDAR FRINGED HONEYETTA	2736012	PINNACLE VIEW SUCCESS BRIAN	586214	77	18195	743	218	2	1047	27	114	36		06-80 11-80
CEDAR FRINGED HECKUBA	2736017	PINNACLE VIEW SUCCESS BRIAN	586214	77	15179	669	239	2	754	24	90	35		04-80 11-80

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CEDAR FRINGED BELLANN	2736022	PINNACLE VIEW SUCCESS BRIAN	586214 77	15320	727	180 2	781	30	101	34		08-80	11-80
CEDAR FRINGED SALLILYN	2746641	KELSOS CORPORALS GUARD	586429 77	16272	546	305 1	1102	16	100	30		10-79	11-80
CEDAR FRINGED CARY	2746643	PINNACLE VIEW SUCCESS BRIAN	586214 77	17291	711	301 1	1005	34	123	31		12-79	11-80
CEDAR FRINGED NESTA	2746644	WALNUT GROVE KELLOGG	588407 77	17220	689	305 1	916	20	94	31		10-79	11-80
CEDAR FRINGED LOUISALEE	2746645	PINNACLE VIEW SUCCESS BRIAN	586214 77	17329	708	290 1	763	24	90	29		01-80	11-80
CEDAR FRINGED CUPIE	2746653	PINNACLE VIEW SUCCESS BRIAN	586214 77	19228	715	282 1	1187	25	120	30		01-80	11-80
CEDAR FRINGED MAUD	2761421	KELLCGG MINNIES CHOICE	580204 78	13196	549	052 1	846	28	102	42		08-80	11-80
CEDAR FRINGED INKIELEE	2761426	KELLOGG MINNIES CHOICE	580204 78	17215	667	119 1	1215	44	153	42		06-80	11-80
CEDAR FRINGED DELPHA	2761427	KELLCGG MINNIES CHOICE	580204 78	17449	645	119 1	876	25	99	42		06-80	11-80
CEDAR FRINGED HIPAT	2761432	PINNACLE VIEW SUCCESS BRIAN	586214 78	16148	699	220 1	813	27	98	30		03-80	11-80
KIRK MARY E PEACH BOTTOM													
CEDAR FRINGED SAMANTHA	2723792	PINNACLE VIEW SUCCESS BRIAN	586214 76	16650	765	302 2	788	30	102	35		12-79	11-80
KIRK ROBERT E PEACH BOTTOM													
CEDAR FRINGED INGRETTE	2699947	KELSCS CORPORALS GUARD	586429 75	17230	656	297 3	985	11	84	38		12-79	11-80
KNEPPER LEIGH E CHAMBERSBURG													
HESSIE OF MONTVIEW FARM	2686791	WELCCME FLASHS HOLLIREX	570735 75	13050	644	295 2	789	42	121	47		08-79	11-80
BONUSS MO OF MONTVIEW FARM	2713900	EDISTO FARMS FAVORITES BONUS	579589 76	12020	588	305 2	795	29	100	47		10-79	11-80
KRAMER EDWARD SCHWENKSVILLE													
MIXED MAPLES BONUS LIZ	2699455	EDISTO FARMS FAVCRITES BONUS	579589 76	12472	534	305 2	787	22	89	47		08-79	11-80
KRIEBEL SCOTT BENTON													
K DALE CHOICE LORA	2746487	KELLOGG MINNIES CHOICE	580204 77	20103	893	284 1	1083	39	136	42	V8C	C1-80	11-80
KUNZ JOHN E CENTERVILLE													
DOLLY RUN FB JOLA	2737246	EDISTC FARMS FAVORITES BONUS	579589 77	14435	666	305 1	806	25	95	43	D8C	09-79	11-80
KUNZ PAUL E CENTERVILLE													
DOLLY RUN F B BOBBIE	2619130	EDISTO FARMS FAVORITES BONUS	579589 72	14654	677	284 6	860	32	110	5C	V78	03-80	11-80
DOLLY RUN F B KANDY	2634473	EDISTO FARMS FAVORITES BONUS	579589 72	15914	642	305 5	1361	36	150	49	D78	05-79	11-80
DOLLY RUN W F H DEE	2634792	WELCCME FLASHS HOLLIREX	570735 73	14371	602	251 5	820	33	109	52	D77	08-80	11-80
*DOLLY RUN A LEONA	2694556	HILLCREST ADAS ALADIN	571679 75	15453	635	280 3	817	27	99	48	V80	02-80	11-80
DOLLY RUN F B GILLA	2729311	EDISTO FARMS FAVORITES BONUS	579589 76	13438	644	216 2	824	27	99	46	V80	05-80	11-80
DOLLY RUN FB PAL	2737249	EDISTO FARMS FAVORITES BONUS	579589 77	14017	525	211 1	858	16	84	41	V80	03-80	11-80
LASH EST ROBERT A WEST NEWTON													
LASH FARM MAYS FAYE	2603589	MULHCCAWAY BUTTERFAT HALYARD	561677 72	14098	670	305 5	873	37	119	49		09-79	11-80
LEADER FARMS YORK													
LEADERS HOLLIREX CHARITY	2654218	WELCCME FLASHS HOLLIREX	570735 74	17033	731	259 4	845	36	115	5C	V7S	C6-80	11-80
LEADERS SULTAN CLAIRE	2714894	WOODACRES SULTAN	573658 76	16416	657	305 2	852	18	86	48	D79	09-80	11-80
LEADERS CHOICE DAISY	2731334	KELLCGG MINNIES CHOICE	580204 77	17855	784	234 2	1415	43	165	47	D7S	05-80	11-80
LEBO RODNEY D MILLERSBURG													
MOREL ACRES A D ANGELA	2792651	ATTEBROC FLASH DIVIDEND	577154 78	14165	656	091 1	761	30	100	4C		C7-80	11-80
LEHMAN BARRY YORK													
HONEYCREST TELESTAR ESMA	2710596	MAURANA WIS TELESTAR	586731 76	16140	681	260 3	1158	50	159	47	D78	C5-80	11-80
LEHMAN BRIAN YORK													
HONEYCREST TELESTAR CONNIE	2698863	MAURANA WIS TELESTAR	586731 76	14470	627	281 3	932	37	123	47	D78	03-80	11-80
LEHMAN ELLSWORTH JR YORK													
CARSALS NP CANDY	2704264	KELLCGG NANCES PRINCE	579650 76	16043	690	305 2	912	36	120	45		11-79	11-80
HONEYCREST TELESTAR MIRO	2712037	MAURANA WIS TELESTAR	586731 76	16723	601	286 2	1139	34	132	45		02-80	11-80
HONEYCREST M C ANITA	2730418	KELLCGG MINNIES CHOICE	580204 76	15773	769	215 3	972	47	142	45		09-80	11-80
HONEYCREST CHOICE GAIL	2742158	KELLCGG MINNIES CHOICE	580204 77	13676	546	305 1	878	29	106	44		10-80	11-80
HONEYCREST CHOICE DODE	2752291	KELLOGG MINNIES CHOICE	580204 77	10861	490	142 1	766	25	92	42		05-80	11-80
LEHMAN JULIE WRIGHTSVILLE													
CARSALS D MANDY	2723868	WEE MANOR TOP DIVIDEND	579211 77	15311	671	285 2	834	23	93	44		02-80	11-80
LINDE AXEL J OXFORD													
LINDENHOF MIN CHOICE KATINKA	2734197	KELLOGG MINNIES CHOICE	580204 77	18680	747	192 2	1097	32	126	48	V7S	07-80	11-80
LINDE K D & ELSE OXFORD													
LINDENHOF KEL NA PRI FRANCES	2684357	KELLCGG NANCES PRINCE	579650 75	16744	684	305 3	782	27	96	48	D7S	11-79	11-80
LINDENHOF BART TABATA	2740115	GRANDVIEW WISTARS BART	585136 77	17415	782	305 1	881	35	116	43	D7S	09-79	11-80
LINDENHOF W BART FAY	2762020	GRANDVIEW WISTARS BART	585136 78	14538	646	062 1	840	34	112	42		C8-80	11-80
LINDENHOF W BART TIA	2762021	GRANDVIEW WISTARS BART	585136 78	16163	699	060 1	899	30	109	42		08-80	11-80
LINDE MILDRED E OXFORD													
LINDENHOF K M CHOICE RITZI	2754748	KELLCGG MINNIES CHOICE	580204 78	14784	753	123 1	903	38	122	44		C6-80	11-80
LONG WARREN W SALFORDVILLE													
LONGMONT BON ASA	2555193	EDISTO FARMS FAVORITES BONUS	579589 71	10860	431	281 6	818	15	79	5C		05-80	11-80
LYDICK ROBERT C & FAYE W BLAIRSVILLE													
BOBBY FAYE FARM BONUS EILEEN	2727327	EDISTO FARMS FAVORITES BONUS	579589 76	11001	504	278 2	798	27	97	46		02-80	11-80
BOBBY FAYE FARM C FAIRY	2757908	KELLOGG MINNIES CHOICE	580204 77	10957	477	056 1	965	42	133	44		09-80	11-80
MACRI A C JR HUNLOCK CREEK													
MACS HOLLIREX MAVIS	2617554	WELCCME FLASHS HOLLIREX	570735 72	12017	593	290 6	875	51	142	51		03-80	11-80
MACS HOLLIREX JAN	2681963	WELCCME FLASHS HOLLIREX	570735 73	10775	484	299 5	757	39	114	49		01-80	11-80
MACS HOLLIREX BECKY	2778282	WELCCME FLASHS HOLLIREX	570735 77	13174	692	266 1	800	46	128	39		C2-80	11-80
MAPLEVALE FARM ASSOCIATES BROOKVILLE													
*MAPLEVALE NOBLE PAT	2571618	TANNERY HILL NOBLES KING	CGHB016527 69	13995	556	305 5	972	23	103	44	V73	11-79	11-80
MAPLEVALE HOLLIREX HEROINE	2780718	WELCCME FLASHS HOLLIREX	570735 74	15672	741	305 1	882	46	134	45		10-79	11-80
MAPLEVALE CHOICE PRUDENCE	2780746	KELLCGG MINNIES CHOICE	580204 77	14039	632	249 1	946	35	120	43		02-80	11-80
MARCHEZAK JOHN BENTLEYVILLE													
TWIN BROOK BONUS BELVA	2748225	EDISTO FARMS FAVORITES BONUS	579589 77	16108	693	257 1	901	24	100	39	V80	C2-80	11-80
MARTZ JEFFREY A DALMATIA													
PEGS DOUBLE JIPPY	2717356	SANDE HILL DOUBLE EMORY	567336 76	14707	627	305 1	752	19	81	34	D7S	C7-79	11-80
*HAMMER CREEK VIEW LILY	2720321	SNIDERS LASSIES DAIRY LAD	587057 76	15555	707	295 2	856	33	111	39	V7S	01-80	11-80
MAULE RICHARD P QUARRYVILLE													
WALNUT GROVE K P GLENDA	2669359	KELLCGG NANCES PRINCE	579650 74	11402	467	305 1	790	25	94	41		05-79	11-80
MAUSER CALVIN B ELIZABETHVILLE													
LYDIAS HOLLIREX LORI	2636194	WELCCME FLASHS HOLLIREX	570735 73	15455	644	298 6	1031	36	128	51	D7S	C1-80	11-80
*EBER HOLLI LANNA	2639641	WELCCME FLASHS HOLLIREX	570735 73	14135	678	282 6	841	40	121	51	V79	04-80	11-80
TERLIN CRYSTAL	2714869	KELLCGG MINNIES CHOICE	580204 76	10815	532	031 1	794	32	105	43		03-79	11-80
TERLIN CARMEL	2722187	EDISTO FARMS FAVORITES BONUS	579589 77	14110	638	305 1	773	19	83	41	D79	09-79	11-80
TERLIN RUTHS RITA	2734625	KELLCGG MINNIES CHOICE	580204 77	13733	633	180 2	973	39	129	46	D7S	08-80	11-80
TERLIN BENITA	2741629	KELLOGG MINNIES CHOICE	580204 78	15531	629	295 1	869	33	112	44		12-79	11-80
MAUSER TERRY E ELIZABETHVILLE													
TERLIN JEWEL	2722191	CLOVELLY TOP HORNET	575666 77	12930	644	221 2	815	25	95	47	V7S	C5-80	11-80
MAYHEW JAMES E BELLE VERNON													
FRANCHESTER D EMORY OXFORD	2711413	SANDE HILL DOUBLE EMORY	567336 76	14002	524	291 2	830	12	75	45	D8C	10-80	11-80
MCCULLOUGH DONALD T & HELEN G NEWVILLE													
MCCULLOUGH CHOICES PEGGY	2741510	KELLCGG MINNIES CHOICE	580204 77	14071	620	305 1	836	29	103	45		09-79	11-80
MCCULLOUGHS CHOICE NIPSY	2741517	KELLOGG MINNIES CHOICE	580204 77	9968	500	302 1	797	33	107	43		11-79	11-80
MCKENZIE WILLIAM G CLINTON													
MCKENZIE FARMS TEL MARG	2701602	MAURANA WIS TELESTAR	586731 75	11710	597	266 3	884	44	131	48		03-80	11-80
MCSPARRAN ROBERT B PEACH BOTTOM													
BO CHARS JENNY	2668559	KELLOGG NANCES PRINCE	579650 74	14879	698	289 4	1055	43	141	50		03-80	11-80
BO CHARS ROSIE	2700001	GRANDVIEW WISTARS BART	585136 76	13274	632	300 2	884	40	124	47		09-80	11-80
MILLER HAROLD E NEW OXFORD													
TALL OAKS EMORY CARRIE	2741452	SANDE HILL DOUBLE EMORY	567336 77	16654	730	280 1	1061	27	115	45		01-80	11-80
TALL OAKS D E KAREN	2752896	SANDE HILL DOUBLE EMORY	567336 77	15077	705	305 1	920	31	112	44		12-79	11-80
MILLER JAMES E NEW OXFORD													
FERNBO D E FERN	7001727		567336 74	12466	506	248 5	910	19	92	44	D7S	C9-80	11-80
MOORE VAUGHN L & EILEEN CHAMBERSBURG													
ROCKMOORE CHOICES CRYSTAL	2778057	KELLCGG MINNIES CHOICE	580204 78	13458	595	260 1	867	28	104	42		02-80	11-80

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MORROW D A TYRONE													
HILLSIDE M C THYSSE	2773107	KELLOGG MINNIES CHOICE	580204 76	15546	802	298 1	891	41	126	36	V80	12-79	11-80
MORROW JOHN B TYRONE													
FAVORITES GINGER OF HI BRIDGE	2566176	EDISTO FARMS FAVORITES BONUS	579589 71	12395	557	304 7	750	23	88	51	D77	10-79	11-80
BEVJAC CHOICES AUDREY	2619509	KELLCGG MINNIES CHOICE	580204 72	11836	608	232 6	791	36	112	51	V78	04-80	11-80
*BEVJAC CHOICE PEARL	2692999	KELLCGG MINNIES CHOICE	580204 74	11760	543	174 3	755	27	95	48	V78	11-79	11-80
*FRANCHESTER TOP HORNET AUDREY	2711300	CLOVELLY TCP HORNET	575666 76	11548	486	303 2	820	20	88	48	V80	08-79	11-80
POTTER CREEK CHOICE HELDA	2721828	KELLOGG MINNIES CHOICE	580204 77	14583	609	159 1	889	31	110	42		09-79	11-80
HILLSIDE M C DAWN	2727687	KELLCGG MINNIES CHOICE	580204 76	13310	574	305 1	935	42	131	44	D78	10-78*	11-80
HILLSIDE M C PETUNIA	2727688	KELLCGG MINNIES CHOICE	580204 76	12092	593	305 2	820	35	112	46	D80	10-80	11-80
HILLSIDE M C NELL	2727689	KELLCGG MINNIES CHOICE	580204 76	13159	581	305 2	937	37	123	48	D8C	08-79	11-80
HILLSIDE M C SALLY	2727692	KELLCGG MINNIES CHOICE	580204 76	12604	584	221 3	864	32	110	49	D80	09-80	11-80
HILLSIDE EMORY NINA	2727693	SANDE HILL DOUBLE EMORY	567336 76	13667	570	299 2	955	23	102	48	D8C	01-80	11-80
HILLSIDE ELDORADO VERA	2727701	CLEVERLANDS GENERAL ELDORADO	552896 75	14268	617	305 3	769	29	99	48	D80	08-79	11-80
HILLSIDE M C GAIL	2728557	KELLOGG MINNIES CHOICE	580204 77	12679	593	305 1	984	39	129	45	D8C	09-80	11-80
POTTER CREEK CHOICE ROSALIA	2729002	KELLCGG MINNIES CHOICE	580204 77	14338	723	305 1	864	34	113	43	D8C	07-79	11-80
POTTER CREEK CHOICE STAR	2729006	KELLCGG MINNIES CHOICE	580204 77	15351	696	129 1	798	26	96	44	D80	06-80	11-80
POTTER CREEK TOP HORNET VIVIAN	2733094	CLOVELLY TOP HORNET	575666 77	14600	541	285 1	862	14	81	43	V80	01-80	11-80
POTTER CREEK CHOICE ANN	2734122	KELLCGG MINNIES CHOICE	580204 77	15797	805	305 1	950	47	140	44	D80	12-79	11-80
POTTER CREEK CHOICE PENNY	2736970	KELLCGG MINNIES CHOICE	580204 77	12397	649	305 1	803	35	111	45	D80	12-79	11-80
POTTER CREEK CHOICE LIL	2736971	KELLCGG MINNIES CHOICE	580204 77	16829	648	177 2	1238	37	143	47	D80	09-80	11-80
POTTER CREEK CHOICE ALMIRA	2739513	KELLCGG MINNIES CHOICE	580204 77	14911	691	101 1	980	42	134	41		07-80	11-80
POTTER CREEK CHOICE HONEY	2739518	KELLCGG MINNIES CHOICE	580204 77	11612	702	225 1	864	50	139	45	A8C	11-79	11-80
POTTER CREEK CHOICE VIOLIN	2739519	KELLCGG MINNIES CHOICE	580204 77	15514	694	296 1	1317	46	163	45	V80	11-79	11-80
NEDROW FARMS CHOICES LOU	2741807	KELLCGG MINNIES CHOICE	580204 77	15316	725	305 1	751	33	104	41		09-79	11-80
POTTER CREEK CHOICE CANDY	2745105	KELLCGG MINNIES CHOICE	580204 77	13963	675	293 1	885	30	108	41	D80	01-80	11-80
POTTER CREEK CHOICE JEANNE	2745106	KELLCGG MINNIES CHOICE	580204 77	12437	677	078 1	803	34	109	44		07-80	11-80
POTTER CREEK CHOICE ARLA	2745110	KELLCGG MINNIES CHOICE	580204 77	14508	628	305 1	826	31	106	41	V80	12-79	11-80
POTTER CREEK CHOICE MARJORIE	2745111	KELLCGG MINNIES CHOICE	580204 77	15564	834	305 1	885	52	144	45	D8C	12-79	11-80
POTTER CREEK JUPITER FRANNY	2759411	LONE PALM T H JUPITER	589456 78	11101	470	191 1	943	24	102	41		04-80	11-80
POTTER CREEK CHOICE LEOLA	2759414	KELLCGG MINNIES CHOICE	580204 78	15867	612	098 1	1060	34	126	44		07-80	11-80
HILLSIDE M C NOEL	2771265	KELLCGG MINNIES CHOICE	580204 77	11364	446	121 1	817	28	100	45		09-79	11-80
HILLSIDE M C PANSY	2771266	KELLCGG MINNIES CHOICE	580204 77	13117	564	305 1	1007	34	123	44	D80	10-80	11-80
HILLSIDE FABIANS GETA	2771268	GRANDVIEW WISTARS FABIAN	583550 77	10262	477	287 1	754	26	93	44		01-80	11-80
HILLSIDE M C PAM	2771269	KELLCGG MINNIES CHOICE	580204 77	11023	538	263 1	928	42	130	45	D80	02-80	11-80
HILLSIDE HOLLIREX AMY	2771280	WELCCME FLASHS HCLLIREX	570735 78	13183	601	097 1	872	35	115	44		07-80	11-80
HILLSIDE M C DIANA	2771287	KELLCGG MINNIES CHOICE	580204 78	12113	733	130 1	880	44	131	44		C6-80	11-80
HILLSIDE T H VERNA	2772218	CLOVELLY TOP HORNET	575666 77	12563	504	049 1	816	18	84	43		C2-80	11-80
MYERS JOHN C & GINGER S & SANNER MARVIN Q		LITTLESTOWN											
MCDONALDS DARIMOST LINDA	2438723	WESTERN GLOW DARIMOST	546331 68	17769	851	305 9	758	36	109	53	E73	12-79	11-80
MYERS JOHN D & SANNER DR MARVIN	LITTLESTOWN												
SNIDERS PRINCE LILY	2677159	LYRENE MAY ROSE PRINCE	553667 75	21800	1104	237 3	1139	55	166	45	E7S	07-80	11-80
ORNER ROBERT L ROCKTON													
*LISAS BUFFY OF SUMMIT FARMS	2706869	EDISTC FARMS FAVORITES BONUS	579589 76	15161	593	305 2	934	23	100	45	V8C	09-79	11-80
ORNER SONS A L ROCKTON													
K JERRI LYNN OF SUMMIT FARMS	2734406	KELLCGG MINNIES CHOICE	580204 77	13507	578	286 1	752	25	91	34	D8C	12-79	11-80
PENNSYLVANIA STATE UNIVERSITY	UNIVERSITY PARK												
PENSTATE NANCES FLOWER	2548083	NORGERTS ROYAL NANCE	533769 70	14843	632	268 7	803	21	88	51		03-79	11-80
PENSTATE PRINCES FLORENE	2699C81	LYRENE MAY ROSE PRINCE	553667 75	15492	746	251 3	760	32	103	48		05-80	11-80
PENSTATE FAVORITE LILL	2724578	EDISTO FARMS FAVORITES BONUS	579589 77	16468	691	305 1	1073	24	111	43		08-79	11-80
PIFER CAROL D REYNOLDSVILLE													
MAR LOU FAVORITES RITA	2720250	EDISTO FARMS FAVORITES BONUS	579589 77	14721	576	090 1	755	17	78	3C		07-80	11-80
QUERIPEL LARRY WAYNE & KATHLEEN	BENTON												
LARRY K MINNIES CHOICE NAOMI	2746465	KELLCGG MINNIES CHOICE	580204 77	10178	458	058 1	770	32	104	42		12-79	11-80
ROMELLA FARM STRASBURG													
ROMELLAS D F LORNA	2697571	HOUSLEYS DARI FAYVOR	580919 75	15494	665	241 3	819	26	97	50	D78	06-80	11-80
ROMELLAS P E FAITH	2697572	HORNBACK FARM PRINCE EXTRA	586569 75	16612	746	305 2	834	34	111	44	D78	12-78	11-80
ROMELLAS T H PEPPI	2703750	WELCCME FLASHS HOLLIREX	570735 75	15989	691	247 3	951	36	122	49	D78	06-80	11-80
ROMELLAS T P LORA	2718536	GORDLINES TRANSFERS PERFECTION	588435 76	16528	747	301 2	814	27	99	36		12-79	11-80
ROMELLAS S DELRAY	2751194	WOODACRES SULTAN	573658 77	13911	603	305 1	866	22	94	44		11-79	11-80
RUTTER BROS YORK													
RUTTER BROS EMORYS LAV	2640273	SANDE HILL DOUBLE EMORY	567336 73	14275	583	303 5	896	17	88	51		10-79	11-80
RUTTER BROS CHOICES LOUISA	2750799	KELLOGG MINNIES CHOICE	580204 78	12252	568	183 1	773	25	93	42		04-80	11-80
RUTTER BROS CHOICES SOPHIA	2761832	KELLCGG MINNIES CHOICE	580204 78	9752	456	091 1	753	28	96	44		07-80	11-80
RUTTER TINA YORK													
RUTTER BROS CHOICES RINA	2750802	KELLCGG MINNIES CHOICE	580204 78	11574	537	180 1	922	35	119	43		05-80	11-80
SHOEMAKER BROS KIRKWOOD													
WHITE PLAINS N P LADY	2649292	KELLOGG NANCES PRINCE	579650 73	14004	630	276 5	948	37	124	51		C5-80	11-80
WHITE PLAINS N P ANGEL	2663713	KELLOGG NANCES PRINCE	579650 74	12978	564	298 4	987	31	117	49		01-80	11-80
WHITE PLAINS TD RAY	2741758	WEE MANOR TOP DIVIDEND	579211 77	9032	384	058 1	798	15	78	42		08-80	11-80
SHOEMAKER SCOTT E KIRKWOOD													
WHITE PLAINS CLYDIES COSMO	2717436	KELLCGG NANCES PRINCE	579650 76	16974	754	304 2	1020	45	142	44		12-79	11-80
SMITH DALE A ANNVILLE													
*LEBANON VALLEY SAL	2620051	WELCCME FLASHS HOLLIREX	570735 73	14080	708	302 5	751	44	122	52	V7S	01-80	11-80
SMITH H EASTBURN & RICHARD O NEW HOPE													
MAPLE KNOLL CHOICE CHUM	2736622	KELLCGG MINNIES CHOICE	580204 77	17041	770	305 1	1033	43	139	44	A7S	C8-79	11-80
SMITH JACOB N & SON ANNVILLE													
LEBANON VALLEY E MILDRED	2590268	EDISTO FARMS FAVORITES BONUS	579589 71	14438	668	278 7	802	28	99	50	D78	07-80	11-80
LEBANON VALLEY LEADER GLOWINA	2724342	EDISTO FARMS FAVORITES BONUS	579589 76	14978	691	242 2	796	29	101	45	V79	05-80	11-80
LEBANON VALLEY BONUS MILANNA	2730850	EDISTO FARMS FAVORITES BONUS	579589 77	12905	623	305 1	835	30	105	44	V79	10-79	11-80
SMITH RICHARD O & VICTORIA M NEW HOPE													
MAPLE KNOLL HOLLIREX AUDREY	2621310	WELCCME FLASHS HOLLIREX	570735 72	15799	835	263 5	895	56	151	52	V79	07-80	11-80
MAPLE KNOLL MASTER JACKIE	2678583	WOODACRES MASTER CHIEF	557543 74	15703	665	294 3	765	24	90	48	D7S	01-80	11-80
MAPLE KNOLL DORAMOST DIVA	2708318	YELLCW CREEK DORAMOST	582397 75	14129	635	246 2	902	31	111	44	V7S	04-80	11-80
MAPLE KNOLL CHOICE MELBA	2717972	KELLCGG MINNIES CHOICE	580204 76	14807	643	180 2	1023	34	124	45	V79	08-80	11-80
MAPLE KNOLL CHOICE SPARKLE	2724120	KELLOGG MINNIES CHOICE	580204 77	15012	702	305 1	1040	36	128	42	D79	08-79	11-80
MAPLE KNOLL CHOICE NOMA	2736616	KELLCGG MINNIES CHOICE	580204 77	15500	709	305 1	904	35	118	44	V7S	08-79	11-80
MAPLE KNOLL CHOICE ALICE	2736617	KELLCGG MINNIES CHOICE	580204 77	13385	638	305 1	1063	41	138	43	V79	09-79	11-80
MAPLE KNOLL CHOICE MOLLY	2736618	KELLCGG MINNIES CHOICE	580204 77	16785	731	305 1	992	41	133	44	D79	09-79	11-80
MAPLE KNOLL CHOICE CANDY	2736619	KELLCGG MINNIES CHOICE	580204 77	14210	646	305 1	941	31	114	43	D79	09-80	11-80
MAPLE KNOLL CHOICE AVA	2743237	KELLCGG MINNIES CHOICE	580204 77	13079	585	191 2	773	28	97	45	D79	07-80	11-80
MAPLE KNOLL CHOICE ARROW	2747421	KELLOGG MINNIES CHOICE	580204 77	16236	777	100 1	1030	45	142	44		C7-80	11-80
MAPLE KNOLL CHOICE CHRISTA	2747422	KELLCGG MINNIES CHOICE	580204 77	14533	707	045 1	946	40	128	44		C9-80	11-80
MAPLE KNOLL CHOICE HAZEL	2751320	KELLOGG MINNIES CHOICE	580204 77	13244	628	052 1	825	27	99	41		08-80	11-80
MAPLE KNOLL CHOICE ASTER	2755832	KELLCGG MINNIES CHOICE	580204 78	16215	731	068 1	1174	43	149	42		08-80	11-80
SNIDER BERNARD O NEW ENTERPRISE													
SNIDERS FAYVORS ALISON	2606026	HOUSLEYS DARI FAYVOR	580919 72	15373	688	277 5	878	31	109	49	V78	03-80	11-80
SNIDERS CHOICES GALE	2749977	KELLCGG MINNIES CHOICE	580204 78	15159	594	146 1	800	29	101	45		06-80	11-80
STANER RICHARD & STEVEN WINDSOR													
KELSOS EMORYS CRUMDALE	2609326	SANDE HILL DOUBLE EMORY	567336 72	14309	599	272 6	782	18	82	50	D7S	C7-80	11-80
KELSOS PILOTS CRUMDALE	2675428	MCDONALDS TOP PILOT	585588 75	15225	611	282 4	1164	27	122	49	V78	03-80	11-80
KELSOS CHOICES RENE	2715574	KELLCGG MINNIES CHOICE	580204 76	14314	599	180 2	987	36	125	44	V7S	08-80	11-80
KELSOS CHOICES CHARMAINE	2715576	KELLCGG MINNIES CHOICE	580204 76	21540	782	305 1	1414	50	176	40	V7S	10-80	11-80
STANER STEVEN & BETH WINDSOR													
FOXIE SPRINGS CHOICES PENNY	2732521	KELLCGG MINNIES CHOICE	580204 77	11439	471	274 2	907	33	115	48		02-80	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
STUFF RODNEY G MERCERSBURG														
WALNUT LANE MELISSA	2670585	MCDONALDS TOP PILOT	585588	74	14526	649	289 4	864	21	92	48		02-80	11-80
WALNUT LANE T H BELL	2763660	CLOVELLY TOP HORNET	575666	77	14779	599	180 1	823	14	78	44		11-79	11-80
STUFF RODNEY G & DARLENE B MERCERSBURG														
WALNUT LANE FAYVORS ACTRESS	2692196	HOUSLEYS DARI FAYVOR	580919	75	20416	978	305 2	1099	51	157	48		06-79	11-80
WALNUT LANE F AUDREY	2724341	HOUSLEYS DARI FAYVOR	580919	76	16484	743	260 2	864	37	118	47		03-80	11-80
WALNUT LANE T H AMANDA	2726760	CLOVELLY TOP HORNET	575666	76	16219	706	247 2	871	20	91	48		C4-80	11-80
WALNUT LANE T H ELAINE	2726764	CLOVELLY TOP HORNET	575666	76	16396	704	305 2	954	28	110	47		09-79	11-80
WALNUT LANE T H AGNES	2757131	CLOVELLY TOP HORNET	575666	78	17060	743	105 1	830	22	91	43		07-80	11-80
WALNUT LANE FABIANS AVON	2757133	GRANDVIEW WISTARS FABIAN	583550	77	14018	625	232 1	809	32	106	43		03-80	11-80
WALNUT LANE T H IONA	2757135	CLOVELLY TOP HORNET	575666	77	16206	749	197 2	775	24	91	46		07-80	11-80
WALNUT LANE CHOICE SATIN	2757137	KELLCGG MINNIES CHOICE	580204	77	14023	731	305 1	784	43	122	40		12-79	11-80
WALNUT LANE FABIANS BUBBLES	2757138	GRANDVIEW WISTARS FABIAN	583550	77	14570	693	285 1	772	32	104	43		01-80	11-80
WALNUT LANE CHOICES JANET	2757789	KELLCGG MINNIES CHOICE	580204	78	13685	650	064 1	965	30	114	41		C8-80	11-80
THOMPSON DAVID DELTA														
MINGODALE HOLLI DUANA	2680381	WELCCME FLASHS HOLLIREX	570735	74	10525	471	304 3	792	37	113	49		10-79	11-80
TROTTER JAMES R ENON VALLEY														
SANKEYCREST RUSTYS REBA	2751662	KELLCGG MINNIES CHOICE	580204	77	12978	546	217 1	756	31	101	33		C3-80	11-80
TROTTER ROBERT J ENON VALLEY														
DOLLY RUN MC DOE	2738626	KELLCGG MINNIES CHOICE	580204	77	10891	490	206 1	790	26	95	4C		03-80	11-80
TURNER CHARLES G PENN HILLS														
TURNER CHOICE MINNIE	2738214	KELLCGG MINNIES CHOICE	580204	77	13940	560	096 1	866	28	104	41		07-80	11-80
TURNER CHOICE JANE	2739136	KELLCGG MINNIES CHOICE	580204	77	13194	641	088 1	863	39	121	41		08-80	11-80
VERBEKE HENRY REYNOLDSVILLE														
VERIDGE MARGOT	2689454	MULHCCAWAY BUTTERFAT HALYARD	561677	75	15513	749	221 2	822	37	115	44		C6-80	11-80
VERBEKE VINCENT REYNOLDSVILLE														
VERIDGE SWEET	2726264	SNIDERS LASSIES DAIRY LAD	587057	77	13161	658	299 1	756	35	108	33		09-79	11-80
VERIDGE ZOE	2745159	KELLCGG MINNIES CHOICE	580204	77	14978	691	262 1	792	37	113	44		01-80	11-80
WAGNER ROBERT E & JOYCE D QUARRYVILLE														
BO JOY F LENNIE	2681357	GRANDVIEW WISTARS FABIAN	583550	74	13170	691	294 4	801	39	117	48		02-80	11-80
BO JOY F LORINE	2707921	GRANDVIEW WISTARS FABIAN	583550	75	12558	677	253 3	782	34	108	48		06-80	11-80
BO JOY C BENITA	2741870	KELLCGG MINNIES CHOICE	580204	77	13318	645	305 1	815	33	108	44		09-80	11-80
FRE LYN C ODETTE	2750829	KELLCGG MINNIES CHOICE	580204	77	13935	572	271 1	987	25	107	42		02-80	11-80
FRE LYN C ODELE	2750830	KELLCGG MINNIES CHOICE	580204	77	17620	771	305 1	1213	37	142	43		12-79	11-80
BO JOY F F LILY	2758399	BO JCY FLOWERS FAITHFUL	590579	78	13097	629	045 1	868	34	113	28		09-80	11-80
WALTER MRS MARY CLAYSBURG														
WALTERFARM HOLLIREX CONNITA	2618244	WELCCME FLASHS HCLLIREX	570735	72	12355	618	305 4	867	43	128	49		08-79	11-80
WALTERFARM HOLLIREX J C SUNNY	2655312	WELCOME FLASHS HOLLIREX	570735	73	16225	836	305 3	1046	54	158	47		10-79	11-80
WALTERFARM HOLLIREX CORINNE	2655319	WELCCME FLASHS HCLLIREX	570735	73	14235	690	305 3	820	42	123	45		11-79	11-80
WALTERFARM HOLLIREX DARLA	2667534	WELCCME FLASHS HCLLIREX	570735	74	14129	716	261 4	785	41	119	50		06-80	11-80
WALTERFARM HOLLIREX GENEVIEVE	2668103	WELCCME FLASHS HOLLIREX	570735	74	13161	661	269 3	766	38	113	49		03-80	11-80
WALTERFARM HOLLIREX COLLETTE	2706346	WELCCME FLASHS HOLLIREX	570735	75	15831	914	305 1	841	50	138	40		10-79	11-80
WALTERFARM BONUS SUNSHINE	2720564	EDISTO FARMS FAVORITES BONUS	579589	76	13766	579	195 2	899	20	93	44		07-80	11-80
WALTERFARM CHOICES MINNIE	2737738	KELLCGG MINNIES CHOICE	580204	77	9902	415	206 1	761	21	85	41		01-80	11-80
WALTERFARM CHOICES LOUISE	2747568	KELLCGG MINNIES CHOICE	580204	77	12288	514	258 1	796	27	97	42		01-80	11-80
WEICKSEL JAMES CHRISTIANA														
BONNIE LEA K BLANCA	2666585	KELLCGG NANCES PRINCE	579650	74	14117	622	305 3	959	41	131	47		11-79	11-80
WILCOX BROS CANTON														
VALLEY VIEW HOLLIREXS CISSY	2608336	WELCCME FLASHS HOLLIREX	570735	72	14737	683	257 5	1078	44	144	52	D75	11-78	11-80
MARLINDALE FAYVOR LIBBY	2662331	HOUSLEYS DARI FAYVOR	580919	73	17468	809	305 3	872	34	114	49	V78	09-79	11-80
*LERSON LAWN T H S IRENE	2682760	CLOVELLY TOP HORNET	575666	75	14484	584	280 3	802	5	62	45	V75	11-79	11-80
VALLEY VIEW CHOICE PANSY	2716875	KELLCGG MINNIES CHOICE	580204	76	15400	685	288 2	893	34	115	46	D75	09-79	11-80
VALLEY VIEW CHOICE EDEANN	2722129	KELLCGG MINNIES CHOICE	580204	76	13999	633	227 2	833	30	105	47	D75	03-80	11-80
VALLEY VIEW CHOICE JEAN	2736663	KELLCGG MINNIES CHOICE	580204	77	15004	713	305 1	975	41	132	45	D79	07-79	11-80
VALLEY VIEW CHOICE ESTIE	2736664	KELLCGG MINNIES CHOICE	580204	77	15475	621	273 1	900	26	103	45	D79	07-79	11-80
VALLEY VIEW CHOICE VALOR	2747283	KELLCGG MINNIES CHOICE	580204	77	16923	747	230 1	834	30	105	45		02-80	11-80
VALLEY VIEW CHOICE HOLLY	2749525	KELLCGG MINNIES CHOICE	580204	77	14218	657	288 1	776	30	101	40		12-79	11-80
WILLIAMS MATTHEW & LINDA MONTRCSE														
WIGHTMAN D FLUTE	2762529	ATTEBROC FLASH DIVIDEND	577154	77	11526	524	079 1	754	26	93	40		C8-80	11-80
WITMER NELSON E DALMATIA														
OLD FARMSTEAD MEG	2715553	KELLOGG MINNIES CHOICE	580204	76	14821	656	163 2	884	33	113	44	A78	04-79	11-80
WITMER RAYMOND F & LOUISE A WILLOW STREET														
*PENN DEL FABIAN BLONDIE	2683592	GRANCVIEW WISTARS FABIAN	583550	74	15909	822	276 4	823	50	136	50	V79	04-80	11-80
PENN DEL FAYVORS DRIPPY	2713804	HOUSLEYS DARI FAYVOR	580919	76	17659	715	205 1	845	20	89	44		10-78	11-80
PENN DEL CHOICES MINNIE	2722468	KELLCGG MINNIES CHOICE	580204	76	16888	742	202 2	1094	38	135	47	D75	07-80	11-80
PENN DEL CHOICES GOLDENROD	2722471	KELLCGG MINNIES CHOICE	580204	76	16406	771	240 2	923	34	117	45	V79	04-80	11-80
PENN DEL CHOICES CHICKADEE	2722473	KELLCGG MINNIES CHOICE	580204	77	15007	683	189 2	788	30	102	46	D79	07-80	11-80
WOLFF ELSIE DODDS QUARRYVILLE														
HOLLOW VIEW D E CAROLINE	2748810	SANDE HILL DOUBLE EMORY	567336	78	13209	507	252 1	827	19	86	43		02-80	11-80
WOLFF J SCOTT QUARRYVILLE														
HOLLOW VIEW D E HATTIE	2675161	SANDE HILL DOUBLE EMORY	567336	74	14398	558	285 4	947	23	101	51	V75	C3-80	11-80
WOLFF SCOTT & ELSIE QUARRYVILLE														
HOLLOW VIEW F LOUISE	2675169	HOUSLEYS DARI FAYVOR	580919	74	18123	713	285 4	1217	42	150	48	V79	03-80	11-80
*STEWART FARMS CORPORALS MARGO	2677988	APPLEBROOK FAMES CORPORAL	557482	74	12058	551	305 2	760	25	92	47	V79	09-80	11-80
CAPARU PANSY CHOICE MINNIE	2788098	KELLOGG MINNIES CHOICE	580204	78	8776	454	072 1	930	33	116	37		07-80	11-80
WRIGHT BROS CANTON														
WAY VIEW ELSIE MAE	2682265	WELCCME FLASHS HOLLIREX	570735	75	14660	722	305 1	770	42	120	44	D78	10-80	11-80
CARSALS F NELLIE	2686084	LYRENE FARGO	574026	75	16324	645	284 2	791	20	86	46		12-78	11-80
WAY VIEW MINNIE SUE	2718566	KELLCGG MINNIES CHOICE	580204	76	14806	659	305 2	811	32	106	40		11-79	11-80
WAY VIEW HORNETS BEV	2734874	CLOVELLY TOP HORNET	575666	77	12764	441	208 1	778	15	77	42		09-79	11-80
WAY VIEW BRIGETTE	2734878	OLYMPIC VIEW B MAVERICK	579953	77	15539	738	305 1	816	40	120	43		08-79	11-80
WAY VIEW MINNIES GRACY	2734883	KELLCGG MINNIES CHOICE	580204	77	17388	713	305 1	963	35	122	36		11-79	11-80
WAY VIEW M C ANNIE	2748589	KELLCGG MINNIES CHOICE	580204	78	14413	667	281 1	896	39	123	41		01-80	11-80
WILLOW BROOK PETITE	2770564	CLYMPIC VIEW B MAVERICK	579953	78	14325	588	047 1	1002	34	123	42		09-80	11-80
WYCOFF CARROLL O ELIZABETH														
ALL HASTE CHOICE NORA	2736090	KELLCGG MINNIES CHOICE	580204	77	9415	386	135 1	995	44	138	42		12-79	11-80
YAPLE FAMILY WILLIAM HOUTZDALE														
AFTONS EMERALD	2578398	SANDE HILL DOUBLE EMORY	567336	71	12529	479	304 5	923	19	93	50	A77	08-79	11-80
ZULOVICH JULIA M EDINBORO														
DOLLY RUN F B JIN	2744027	EDISTO FARMS FAVORITES BONUS	579589	77	10881	520	110 1	889	32	112	40		01-80	11-80
		RHODE ISLAND												
BURDICK LESTER L HOPE VALLEY														
GUERNSEY ACRES ETTA	2682703	NORGERTS ROYAL NANCE	533769	75	13051	538	298 3	757	16	77	49		12-79	11-80
		SOUTH CAROLINA												
BISHOP CHARLES J NEWBERRY														
BISHOP DALE TOP DIVIDEND TILL	2711032	WEE MANOR TOP DIVIDEND	579211	76	12883	544	305 2	777	22	88	45		08-79	11-80
BISHOP JAMES R JR NEWBERRY														
BISHOP DALE EMORY NEVA	2640111	SANDE HILL DOUBLE EMORY	567336	73	14154	560	300 4	823	18	85	49		11-79	11-80
BONNETTE JOHN H & JOHNNY ORANGEBURG														
*VALLEY CHAMPION QUIN	2640845	PECKHURST H J CHAMPION	584056	73	17844	765	275 3	889	29	107	35	V8C	01-80	11-80
VALLEY IDA FAB	2662560	GRANDVIEW WISTARS FABIAN	583550	74	14813	661	261 4	800	31	104	47	D80	10-80	11-80
GARDEN RIDGE PENNY	2684724	WESTERN GLOW WISTAR PREMIER	585495	75	14109	669	301 2	787	38	115	39	D79	07-79	11-80
BROOKDELL CHOICE HATTIE	2711906	KELLCGG MINNIES CHOICE	580204	76	13363	611	216 3	805	29	101	48	D80	08-80	11-80
BROOKDELL CHOICE BEENA	2711907	KELLCGG MINNIES CHOICE	580204	76	16263	694	305 1	1014	42	136	45	D79	10-78	11-80
BROADVIEW FARM CHOICE BEATA	2712387	KELLCGG MINNIES CHOICE	580204	76	11439	559	224 3	870	40	123	50	D80	08-80	11-80
*BROADVIEW FARM CHOICE TESS	2716591	KELLOGG MINNIES CHOICE	580204	76	13773	602	280 1	909	37	121	42	D75	11-78	11-80

(1) Herd Owner & Address	(3)		(4)	(5)			(6)				(7)	(8)	(9)
			Yr	Cows Record			Cow Index					Last	Date
(2) Cow Names & Reg. No.		Sire Name & Reg. No.	Bn	M	F	Av.das./no.	M	F	$	Rpt.	TTA	Calv	Summ.
BROOKDELL CHOICE LEAH	2718833	KELLOGG MINNIES CHOICE	580204	76	13364	598 305	2	894	37	120	48	D8C	11-79	11-80
JONBON CHOICE MIRROR	2755917	KELLOGG MINNIES CHOICE	580204	78	14011	664 305	1	1058	50	152	45	D8C	12-79	11-80
JONBON BONUS DINGO	2755919	EDISTO FARMS FAVORITES BONUS	579589	78	13065	571 272	1	935	31	113	43	V8C	C1-80	11-80
JONBON BONUS GEM	2755922	EDISTO FARMS FAVORITES BONUS	579589	78	11652	515 148	1	811	19	85	42		03-80	11-80
JONBON T HORNET POLLY	2755947	CLOVELLY TOP HORNET	575666	78	16471	713 060	1	956	32	116	45	V8C	C8-80	11-80
JONBON JUPITER FAYE	2766982	LONE PALM T H JUPITER	589456	78	14098	661 094	1	1014	35	125	40	D8C	07-80	11-80
JONBON JUPITER DARI	2766985	LONE PALM T H JUPITER	589456	78	10706	521 123	1	801	28	99	39	D8C	06-80	11-80
JONBON NOBLEMAN HARRIET	2766986	MCDONALDS NANCE NOBLEMAN	582257	78	12674	588 122	1	884	29	106	42	D8C	C6-80	11-80
JONBON JUPITER FUNNY	2766988	LONE PALM T H JUPITER	589456	78	15696	619 096	1	1119	30	124	40	D8C	07-80	11-80
JONBON JUPITER DUTCH	2766993	LONE PALM T H JUPITER	589456	78	11027	512 123	1	859	25	98	41	V8C	C6-80	11-80
JONBON EXTRA BESSIE	2772822	HORNBACK FARM PRINCE EXTRA	586569	78	14399	642 043	1	765	33	105	39		09-80	11-80
CLEMSON UNIVERSITY CLEMSON														
CLEMSON HOLLIREX HERA	2685282	WELCOME FLASHS HOLLIREX	570735	75	13898	691 269	3	781	39	116	47	V7S	09-79	11-80
CLEMSON FAVORITES JASMINE	2731004	EDISTO FARMS FAVORITES BONUS	579589	77	11331	548 201	2	914	29	108	43	D8C	07-80	11-80
CLEMSON FAVORITE JOELLEN	2743744	EDISTO FARMS FAVORITES BONUS	579589	77	9508	453 305	1	894	30	109	42	D8C	11-79	11-80
CLEMSON CHOICE JEZEBELL	2745288	KELLOGG MINNIES CHOICE	580204	77	11747	600 305	1	1078	47	149	42	D8C	08-79	11-80
CLEMSON CHOICE KARMEN	2750471	KELLOGG MINNIES CHOICE	580204	78	14622	627 258	1	799	28	99	42	D8C	02-80	11-80
COLEMAN MELISSIE JANE SALUDA														
BIG CREEK PAT WOOPEE	2759041	FALCONS WISTAR PATRICIAN	583873	78	11699	588 071	1	816	43	125	38	V8C	09-80	11-80
COLEMAN TANGIE MELINDA SALUDA														
BIG CREEK J COON	2754987	LONE PALM T H JUPITER	589456	78	15061	578 073	1	989	30	115	40		09-80	11-80
COLEMAN TED L JR SALUDA														
BIG CREEK ADMIRAL WEN	2641569	BIG CREEK CHAMP ADMIRAL	582824	74	16641	744 305	4	803	37	114	41	E8C	09-79	11-80
EDISTO FARMS DENMARK														
DOUGLASTON AUKEMA JEWELL	2614128	KELLOGG MINNIES CHOICE	580204	72	13174	555 305	3	885	34	115	48	V7S	03-79	11-80
GAYVIL HOLLIREX ELEANOR	2644184	WELCOME FLASHS HOLLIREX	570735	73	12943	594 294	3	800	39	117	49	V7S	10-79	11-80
EDISTO FARMS M BET	2646568	EDISTO FARMS W F MAKER	583259	73	16048	768 305	3	820	45	128	41	D8C	07-79	11-80
*EDISTO FARMS SS FOLITA	2651989	FAUVER HILL W SUPER STAR	584453	74	13641	643 305	3	858	34	113	48	V7S	03-79	11-80
EDISTO FARMS FB ABBY	2722392	EDISTO FARMS FAVORITES BONUS	579589	76	13045	612 305	2	940	29	110	46	D8C	12-79	11-80
*EDISTO FARMS CHOICE RHI	2726162	KELLOGG MINNIES CHOICE	580204	76	14091	649 305	2	811	33	108	47	V8C	12-79	11-80
FOWLER GEORGE W SALUDA														
BUTLER HILL P IRIS	2668170	WESTERN GLOW WISTAR PREMIER	585495	75	16828	744 253	3	893	41	127	47	V8C	05-80	11-80
BUTLER HILL T H LOIS	2706596	CLOVELLY TOP HORNET	575666	76	14333	686 305	1	818	23	92	44	V8C	10-79	11-80
BUTLER HILL S FLOSS	2722151	WOODACRES SULTAN	573658	76	16949	666 305	1	774	14	75	44	V8C	C4-79	11-80
GRAMLING PAUL F BOWMAN														
SAWAGA CORPORAL GAYLE	2651918	APPLEBROOK FAMES CORPORAL	557482	74	14409	693 305	4	823	39	119	50		12-79	11-80
SAWAGA T HORNET ELLA	2677789	CLOVELLY TOP HORNET	575666	74	13207	562 305	3	820	18	84	50		10-79	11-80
SAWAGA CHOICE MADORA	2747168	KELLOGG MINNIES CHOICE	580204	77	11054	534 201	1	778	33	106	45		04-80	11-80
GRAMLING PAUL F JR BOWMAN														
SAWAGA CHOICE PEARL	2740706	KELLOGG MINNIES CHOICE	580204	77	12891	506 219	2	890	27	104	48		06-80	11-80
GRAMLING S W BOWMAN														
SAWAGA T HORNET WHITIE	2681801	CLOVELLY TOP HORNET	575666	75	14101	539 294	4	847	19	88	50		01-80	11-80
SAWAGA F PATRICK HILDA	2698670	SAWAGA FAYVOR PATRICK	587022	75	15061	651 228	2	828	29	103	34		06-80	11-80
SAWAGA M CHOICE PATSY	2704531	KELLOGG MINNIES CHOICE	580204	76	14175	560 181	2	1076	34	127	46		02-80	11-80
SAWAGA PATRICK WILDA	2731056	SAWAGA FAYVOR PATRICK	587022	76	16541	718 223	2	888	38	121	35		06-80	11-80
SAWAGA H DANDY PAT	2737704	LYNDALE DARI H DANDY	588607	77	16004	693 191	2	988	34	122	35		08-80	11-80
SAWAGA CHOICE PENNY	2758141	KELLOGG MINNIES CHOICE	580204	78	17535	670 195	1	1447	42	165	44		04-80	11-80
GROSS LYNN ANN BAMBERG														
ANILORAC MAVERICK PAULA	2752792	OLYMPIC VIEW B MAVERICK	579953	78	12983	539 305	1	755	27	95	44	D8C	11-79	11-80
HAMM G BENNETT NEWBERRY														
MYRTLEDALES BONUS DAPHNE	2719919	EDISTO FARMS FAVORITES BONUS	579589	76	16949	796 266	2	957	32	116	47	V8C	C3-80	11-80
MYRTLEDALE M DORIS	2738783	OLYMPIC VIEW B MAVERICK	579953	77	15910	821 305	1	920	36	120	45	V8C	09-79	11-80
HAMM MARVIN J NEWBERRY														
MYRTLEDALES CHOICE DONNA	2719933	KELLOGG MINNIES CHOICE	580204	77	15454	760 178	2	971	35	122	47	D8C	08-80	11-80
MYRTLEDALES BONUS HONOR	2719942	EDISTO FARMS FAVORITES BONUS	579589	76	13489	640 250	2	808	22	90	48	D8C	04-80	11-80
MYRTLEDALE M HARVEST	2738801	OLYMPIC VIEW B MAVERICK	579953	77	14318	739 188	2	874	41	125	45	D8C	08-80	11-80
MYRTLEDALE M HALLIE	2744624	OLYMPIC VIEW B MAVERICK	579953	77	14918	748 305	1	850	37	117	45	D8C	12-79	11-80
MYRTLEDALE D BERTHA	2744625	ATTEBROC FLASH DIVIDEND	577154	77	16895	897 305	1	773	32	104	39	D8C	11-79	11-80
HIPP HEYWARD L SALUDA														
JANICES P BERNICE	2609023	CURTISS GRACE TRISUPER	580416	72	19109	644 276	6	1171	17	106	41		C6-80	11-80
HIPP TODD A SALUDA														
ROYAL PAULSON CHAMPION	2710601	ROYAL CHAMPION	582908	75	20264	778 300	3	858	21	92	33		12-79	11-80
LIGON JAMES MARK PENDLETON														
*MARFRED BONUS SUNNY	2720544	EDISTO FARMS FAVORITES BONUS	579589	76	13840	571 300	2	950	26	106	43	V8C	12-79	11-80
LOVELACE LAURA VIRGINIA ORANGEBURG														
MILEYS SABE	2629441	WELCOME FLASHS HOLLIREX	570735	73	19508	941 305	5	948	58	158	45	D7S	03-79	11-80
*QUAIL ROOST DIVIDEND SAPPRINE	2724329	ATTEBROC FLASH DIVIDEND	577154	76	19653	855 283	2	945	28	109	44	E8C	02-80	11-80
DARDENELLAS HOLLIREX SUNNY	2743868	WELCOME FLASHS HOLLIREX	570735	77	20775	976 305	1	990	50	148	44	V8C	09-79	11-80
DARDENELLAS BONUS SHERRIE	2760771	EDISTO FARMS FAVORITES BONUS	579589	77	17234	851 305	1	796	28	99	42	D8C	09-79	11-80
LOVELACE STEVE L ORANGEBURG														
MILEYS SARAH	2629440	WELCOME FLASHS HOLLIREX	570735	73	20072	964 305	5	1096	62	174	51	V8C	10-79	11-80
MARTIN OAKS FARM ASSOCIATES LIBERTY														
SIX OAKS FARM MADORA	2715904	EDISTO FARMS FAVORITES BONUS	579589	76	13930	620 218	3	888	26	102	48	D7S	09-80	11-80
MARTIN THOMAS BENJAMIN LIBERTY														
*MARTINS JANUARY HOPE	2670861	WELCOME FLASHS HOLLIREX	570735	75	14737	681 305	3	789	42	121	48	V8C	09-79	11-80
MARTIN THOMAS LEE LIBERTY														
*MYRTLEDALES BONUS HERTA	2719777	EDISTO FARMS FAVORITES BONUS	579589	76	13730	639 285	2	813	28	100	45	V8C	01-80	11-80
*MARTINS CEBBIE TOP H	2728626	CLOVELLY TOP HORNET	575666	76	16273	693 270	2	1006	31	118	46	V8C	03-80	11-80
MARTINS DAISY BONUS	2728628	EDISTO FARMS FAVORITES BONUS	579589	76	15672	614 270	2	998	25	108	45	D8C	03-80	11-80
MARTINS THM DEB	2750961	BUTLER HILL T H MASTER	590498	78	14975	636 124	1	836	35	113	28	D8C	06-80	11-80
MCCASKILL A L JR BISHOPVILLE														
LYNDALE ROYAL BELINDA	2583637	ROSEWOOD ROYAL CONVENTION	554100	71	15124	613 265	6	779	22	88	43	V7S	C8-80	11-80
LYNDALE BONUS JEAN	2726197	EDISTO FARMS FAVORITES BONUS	579589	76	14333	586 305	1	803	21	88	41	V8C	05-79	11-80
*LYNDALE HORNET BENA	2726205	CLOVELLY TOP HORNET	575666	76	12869	499 281	2	798	14	76	48	V8C	01-80	11-80
LYNDALE BONUS JOSIA	2752926	EDISTO FARMS FAVORITES BONUS	579589	77	12844	553 201	1	866	24	97	42	V8C	03-80	11-80
LYNDALE BONUS VICKIE	2752927	EDISTO FARMS FAVORITES BONUS	579589	77	11343	553 215	1	783	27	96	42	D8C	03-80	11-80
LYNDALE JUPITER BETH	2756579	LONE PALM T H JUPITER	589456	78	11172	528 116	1	836	33	110	40	D8C	06-80	11-80
LYNDALE BONUS ROSLYN	2756580	EDISTO FARMS FAVORITES BONUS	579589	78	12437	545 164	1	767	24	90	43	D8C	C4-80	11-80
MILLS FRED T SALUDA														
MARFRED MAVERICK NANCY	2754382	OLYMPIC VIEW B MAVERICK	579953	78	14597	595 224	1	1003	36	126	45		03-80	11-80
MILLS STEVE A SALUDA														
MARFRED T H LOBELIA	2731040	CLOVELLY TOP HORNET	575666	76	15019	765 177	2	1005	43	137	47	V7S	08-80	11-80
MITCHELL FRANK SALUDA														
RUDANKS JUPITERS CAPE	2586370	WOODACRES EMPORERS JUPITER	557944	71	17231	753 305	5	1047	35	127	49		C7-79	11-80
RHODES HUGH B ESTILL														
SEDOHRS J BERTHA	2690425	WOODACRES EMPORERS JUPITER	557944	75	15089	620 195	2	794	29	100	44	V8C	07-80	11-80
HAM FARM E BUTCHS SYLVIA	2696435	SANDE HILL DOUBLE EMORY	567336	75	14035	622 294	2	829	24	95	46	D8C	01-80	11-80
RHODES JULIAN EDGAR ESTILL														
SEDOHRS H GOLDIE	2680015	WELCOME FLASHS HOLLIREX	570735	75	13099	606 254	3	813	42	123	48	D7S	05-80	11-80
RUSHTON WADE S & BRUCE W SALUDA														
DOUBLE R MAVERICK BECKY	2754726	OLYMPIC VIEW B MAVERICK	579953	77	11472	476 255	1	829	33	109	44		10-80	11-80
DOUBLE R DIVIDEND GAY	2754729	WEE MANOR TOP DIVIDEND	579211	77	14875	613 195	2	762	15	76	44		08-80	11-80
DOUBLE R DIVIDEND CRYSTIE	2754730	WEE MANOR TOP DIVIDEND	579211	76	14731	524 210	2	756	4	57	42		07-80	11-80
LAURA LYN CHOICE DOT	2760451	KELLOGG MINNIES CHOICE	580204	78	12525	565 305	1	804	33	108	35		10-79	11-80
SHEALY JOHN EVERETTE JR NEWBERRY														
CROSS ARROWS EL ROBIN	2685143	CLEVERLANDS GENERAL ELDORADO	552896	75	14401	655 240	3	915	39	125	49	D8C	09-79	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	M	(5) Cows Record F	Av.das./no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv.	(9) Date Summ.
SHEALY TIMOTHY BROADUS NEWBERRY														
EDISTO FARMS FB TANSY	2667601	EDISTO FARMS FAVORITES BONUS	579589	74	13694	606	299 3	752	20	83	45		09-79	11-80
CROSS ARROWS TD JOYCE	2719905	WEE MANOR TOP DIVIDEND	579211	76	14333	646	258 2	920	19	93	45	D80	04-80	11-80
VAN BENSCHOTEN LYNN ORANGEBURG														
DARDENELLAS BONUS SVETLANA	2731936	EDISTO FARMS FAVORITES BONUS	579589	76	17383	698	228 3	762	11	69	47	D80	08-80	11-80
WEST ARLINGTON & JOAN ULMER														
HANSENAREA HOLLIREX MORNA	2589969	WELCOME FLASHS HOLLIREX	570735	72	12469	591	304 5	768	41	118	50	A80	09-79	11-80
FLAT ACRES VICKYS VIOLET	2736457	KELLOGG MINNIES CHOICE	580204	76	9708	484	173 1	799	30	102	45	D80	05-80	11-80
FLAT ACRES GRETAS GRETCHEN	2743901	KELLOGG MINNIES CHOICE	580204	76	10168	387	239 2	957	38	126	47	V80	05-80	11-80
WEST ARLINGTON & JOAN & RICKARD NINA C. ULMER														
HILLTOP CHOICES HILDA	2719199	KELLOGG MINNIES CHOICE	580204	76	10274	516	251 2	1076	53	158	48	V80	04-80	11-80
		SOUTH DAKOTA												
KASTEN FAMILY RICHARD C HAZEL														
CARRYON Q CRYSTAL	2637687	SCHWINGHAMER FARM QUANTITY	579362	73	14736	775	305 3	750	51	133	45	V78	11-78	11-80
CARRYON C CLOVER	2733798	KELLOGG MINNIES CHOICE	580204	77	11431	578	187 2	843	45	130	46	V80	08-80	11-80
CARRYON C CYNTHIA	2733799	KELLOGG MINNIES CHOICE	580204	77	11767	576	294 1	979	50	147	42	V80	12-79	11-80
CARRYON C CHARMING	2754579	KELLOGG MINNIES CHOICE	580204	78	11660	553	176 1	791	34	108	41		04-80	11-80
CARRYON C MARG	2754580	KELLOGG MINNIES CHOICE	580204	78	11098	535	172 1	757	31	101	40		04-80	11-80
CARRYON C SOFIA	2754584	KELLOGG MINNIES CHOICE	580204	78	12833	427	133 1	868	25	99	42		06-80	11-80
		TENNESSEE												
BIVENS DEBBIE ETOWAH														
HOUSLEYS F VEDA	2631014	HOUSLEYS DARI FAYVOR	580919	72	15033	662	279 4	760	34	106	48	E80	04-80	11-80
BURROW JOHN R SOUTH FULTON														
BURROW FARMS KAY	2657043	BURRCW FARMS R V FAME	580782	72	16177	648	302 4	1007	34	123	32	V77	12-79	11-80
BAYVILLE SANDF AVANNA	2703196	SANDE HILL DOUBLE EMORY	567336	76	13994	571	305 2	897	21	94	46	D80	10-79	11-80
LAGREEN CHOICE ALMIRA	2720423	KELLOGG MINNIES CHOICE	580204	76	12531	603	267 2	799	36	112	48	D80	03-80	11-80
LAGREEN CHOICE EVA	2720453	KELLOGG MINNIES CHOICE	580204	76	15545	693	200 2	950	41	130	47	D80	08-80	11-80
LAGREEN CHOICE ALMA	2721040	KELLOGG MINNIES CHOICE	580204	76	13406	578	209 2	895	34	115	44		02-80	11-80
CALFEE GLENN EDWARD CLEVELAND														
GAYVIL HOLLIREX LIDA	2644183	WELCOME FLASHS HOLLIREX	570735	73	14096	643	257 4	753	43	120	50		10-80	11-80
CALFEE VIRGIL DAVID JR CLEVELAND														
PINEY KNOB HOLLIREX WELCOME	2777984	WELCOME FLASHS HOLLIREX	570735	76	15148	653	260 2	778	38	114	45		03-80	11-80
HALE JOHN RUSSELLVILLE														
BENTVIEW CHOICE DOLLY	2749766	KELLOGG MINNIES CHOICE	580204	77	13244	617	252 1	879	40	124	42		02-80	11-80
HALE ROBERT JR RUSSELLVILLE														
WAHOOS MINNIES ROSA LEE	2720116	KELLOGG MINNIES CHOICE	580204	76	16488	663	099 1	1003	37	127	34		07-80	11-80
HOUSLEY JOHN RICEVILLE														
*HOUSLEYS FAB KITTEN	2706151	HOUSLEYS A F C FABULOUS	583200	73	15227	670	258 3	786	34	108	38	E80	05-80	11-80
HOUSLEY JOHN & CLOE DON RICEVILLE														
CLOE ACRES DEBBY DEBROAH	2652922	HOUSLEYS DARI FAYVOR	580919	74	17330	714	263 4	1220	48	160	50	E79	06-80	11-80
HOUSLEY JOHN & WALTON NORMAN J RICEVILLE														
HOUSLEYS F JEWELLA	2631025	HOUSLEYS DARI FAYVOR	580919	72	16387	689	305 4	899	38	122	50	E79	03-79	11-80
HOUSLEY LEE RICEVILLE														
ELMWOOD FARMS ROYAL DAWN	2453870	HANOVER HILL FAME SUCCESS	558237	68	15351	635	305 5	885	24	98	45	V79	10-80	11-80
*HOUSLEYS F FLOY	2706237	HOUSLEYS DARI FAYVOR	580919	75	14881	609	305 2	987	36	125	47	V79	09-80	11-80
HOUSLEYS F RENAE	2706249	HOUSLEYS DARI FAYVOR	580919	73	13272	566	303 4	784	34	108	50	D80	01-80	11-80
HOUSLEYS R ROSE	2781387	HOUSLEYS T H RAMONE	590327	77	15106	629	064 1	772	31	102	35		09-80	11-80
HOUSLEY LEE & UNIVERSITY OF WISCONSIN PLATTEVILLE RICEVILLE														
HOUSLEYS FH DANUS	2708669	WELCOME FLASHS HOLLIREX	570735	76	9280	386	256 2	977	44	137	49	V80	04-80	11-80
JONES HENRY RICH ERIE														
MYROCK HOLLIREXS RHEA	2689594	WELCOME FLASHS HOLLIREX	570735	75	10023	410	305 1	823	29	102	44		08-79	11-80
MYROCK HOLLIREXS STAR	2715046	WELCOME FLASHS HOLLIREX	570735	76	11748	522	226 1	956	38	126	43		12-79	11-80
MCKENZIE CAROLINE CLEVELAND														
CARR CREEK T HORNET CHARLENE	2708638	CLOVELLY TOP HORNET	575666	75	11825	478	295 3	758	19	82	50	D80	12-79	11-80
OWEN ROBERT MURFREESBORO														
*AUKEMA DAIRY NANCE ELF	2441710	NORGERTS ROYAL NANCE	533769	68	13823	577	288 8	773	21	86	53	V74	11-79	11-80
RILEY CRAIG RICEVILLE														
HOUSLEYS F CLARA	2631024	HOUSLEYS DARI FAYVOR	580919	72	17871	773	305 4	1224	54	170	51	E79	05-79	11-80
HOUSLEYS F NANCY	2702615	HOUSLEYS DARI FAYVOR	580919	75	17860	717	305 1	983	35	123	45	V79	10-78	11-80
*HOUSLEYS FAB JUDINA	2706259	HOUSLEYS A F C FABULOUS	583200	76	16394	623	304 2	1064	36	130	36	E80	01-80	11-80
RILEY NAN RICEVILLE														
HOUSLEYS H M GERL	2565328	HOUSLEYS HAL MAGAR	575337	70	17977	775	305 4	1085	39	136	39	V77	12-79	11-80
RUTHERFORD B F JR BRISTOL														
BENDALES D EMORY VICKIE	2724239	SANDE HILL DOUBLE EMORY	567336	73	11628	495	284 4	884	26	102	50		04-80	11-80
WHITE ANTHONY & DIANE COLLEGE GROVE														
PEN COL NANCE ELEANOR	2561162	NORGERTS ROYAL NANCE	533769	70	14051	567	301 6	916	12	81	53	D74	09-79	11-80
WHITE MELVIN COLLEGE GROVE														
MANOR DORA ALITA	2623534	YELLOW CREEK DORAMOST	582397	72	15840	722	295 4	790	38	115	49	V79	02-80	11-80
CLEARBRANCH D F ELEGANCE	2628031	HOUSLEYS DARI FAYVOR	580919	72	15589	722	275 3	885	39	123	50	E79	07-79	11-80
		TEXAS												
FOSTER RICHARD & LOTTIE QUITMAN														
CLOVERDELLS JILLS JANEEN	2739640	KELLOGG MINNIES CHOICE	580204	77	12236	533	175 2	956	33	118	46	D79	08-80	11-80
HARRIS JERREL L RISING STAR														
STAR R R ELLY HOLLIREX	2708013	WELCOME FLASHS HOLLIREX	570735	75	13892	631	269 3	792	39	116	50		02-80	11-80
STAR R R MAE HOLLIREX	2735278	WELCOME FLASHS HOLLIREX	570735	77	11711	530	174 2	773	35	109	47		07-80	11-80
STAR B SHELIA HOLLIREX	2744824	WELCOME FLASHS HOLLIREX	570735	77	11794	536	256 1	787	44	124	44		12-79	11-80
STAR R DELIGHT EMORY	2744825	SANDE HILL DOUBLE EMORY	567336	77	11628	474	290 1	962	17	92	45		10-79	11-80
STAR F LINDA EMORY	2744832	SANDE HILL DOUBLE EMORY	567336	77	11979	454	305 1	821	20	88	45		08-80	11-80
STAR R R SHIRLEY MAE HOLLIREX	2764116	WELCOME FLASHS HOLLIREX	570735	78	14617	684	255 1	934	44	134	43		01-80	11-80
JACKSON DARRELL CRAIG DECATUR														
JOHN POTTS CHOICE MAY	2787434	KELLOGG MINNIES CHOICE	580204	77	14458	564	052 1	891	32	112	33		09-80	11-80
LAVON FARMS PLANO														
*BENIGN FORTUNE WAC CROSSANDRA	2615399	GRAIN MEADOW D FORTUNE	566944	72	14216	569	304 4	811	20	87	51	V79	10-79	11-80
BENIGN FAVORITE WAGER CARRIE	2615405	EDISTO FARMS FAVORITES BONUS	579589	72	14468	556	305 4	809	13	76	49	V79	06-79	11-80
BENIGN PREMIER ALLUSION EVIE	2670990	WESTERN GLOW WISTAR PREMIER	585495	74	13025	591	298 3	754	33	104	47	D78	12-79	11-80
LAVON FARMS B CORRINE	2750196	OLYMPIC VIEW B MAVERICK	579953	77	15931	707	262 1	846	37	117	45		02-80	11-80
LAVON FARMS M NORA	2750581	OLYMPIC VIEW B MAVERICK	579953	77	15300	611	268 1	963	33	118	42		02-80	11-80
		VERMONT												
BIGELOW DENNIS BETHEL														
ROYAL TERRACE HOLLIREX DORCAS	2728265	WELCOME FLASHS HOLLIREX	570735	77	16890	748	305 1	796	40	118	45	D80	10-79	11-80
ROYAL TERRACE CHOICE INKA	2728266	KELLOGG MINNIES CHOICE	580204	77	15123	704	220 2	946	37	124	48	V80	05-80	11-80
ROYAL TERRACE CHOICE WINDY	2728275	KELLOGG MINNIES CHOICE	580204	77	19338	851	305 1	1100	44	145	44	V80	04-79	11-80
ROYAL TERRACE CHOICE MATTIE	2729232	KELLOGG MINNIES CHOICE	580204	77	18665	959	305 1	1125	51	158	45	D80	10-79	11-80
BIGELOW DONALD A BETHEL														
ROYAL TERRACE M B ELNORA	2640546	PRICE BLACK KUBILEE MISTER BOB	579895	73	14420	717	297 4	791	35	110	46	D80	09-79	11-80
ROYAL TERRACE BILLYS SANDRA	2669084	BURGERS PLACE BILLY	511244	74	17449	719	299 3	880	17	87	50	A80	12-79	11-80
ROYAL TERRACE CHOICE NYLA	2740547	KELLOGG MINNIES CHOICE	580204	77	15470	623	305 1	761	22	87	45	D80	11-79	11-80
ROYAL TERRACE JUPITER SUDA	2740550	LONE PALM T H JUPITER	589456	77	15855	600	287 1	1205	23	118	42	D80	09-79	11-80
BURGESS ALMON C BRADFORD														
*BURGESS FARM TELESTAR JULIE	2694896	MAURANA WIS TELESTAR	586731	75	14852	604	305 2	921	28	107	47	V80	10-79	11-80
BURGESS FARM HORNETS RHODA	2738314	CLOVELLY TOP HORNET	575666	77	17141	723	305 1	1001	27	111	44	D80	12-79	11-80
BURGESS DUANE BRADFORD														
BURGESS FARM CHOICE LINDA	2714159	KELLOGG MINNIES CHOICE	580204	76	17087	822	305 1	939	37	123	44	V80	08-79	11-80
DARLING RAYMOND & MARY ANN BARTON														
*WINDSONG HOLLIREX CINDY	2718924	WELCOME FLASHS HOLLIREX	570735	76	15747	691	305 2	780	39	116	47	V80	10-79	11-80
*WINDSONG CHOICE MISSY	2718925	KELLOGG MINNIES CHOICE	580204	76	16620	786	223 3	1077	52	157	48	V80	08-80	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.	(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
WINDSONG CHOICE MILLIE	2737955	KELLCGG MINNIES CHOICE	580204 77	15776	659	221 2	850	31	107	38	D80	06-80	11-80
WINDSONG CHOICE SNOWFLAKE	2766678	KELLCGG MINNIES CHOICE	580204 78	10844	547	085 1	804	28	99	43		07-80	11-80
JANEWAY E G SOUTH LONDONDERRY													
MIDDLETOWN CHOICE IONA	2742794	KELLCGG MINNIES CHOICE	580204 77	12293	476	205 1	765	25	92	41		03-80	11-80
MIDDLETOWN CHOICE JANET	2742795	KELLCGG MINNIES CHOICE	580204 77	10798	393	156 1	780	22	88	39		05-80	11-80
MILLS HAROLD LESLIE FLORENCE													
OTTER MEADOW VIOLET	2743701	CLOVELLY TOP HORNET	575666 77	11376	466	254 1	827	17	83	40		02-80	11-80
NELSON J HAROLD RYEGATE													
WAYSIDE MEADOW CHOICE ELITE	2719149	KELLCGG MINNIES CHOICE	580204 76	11749	522	297 1	757	31	101	36		10-79	11-80
NORRIS ROBERT C BRIDPORT													
HAVEN REST SWEET CANDY CHOICE	2748405	KELLCGG MINNIES CHOICE	580204 78	16569	613	305 1	962	29	112	36		07-79	11-80
PYLE THOMAS C SHOREHAM													
POCANTICO CHOICE PRIMROSE	2776822	KELLCGG MINNIES CHOICE	580204 78	17069	725	060 1	801	28	99	40		08-80	11-80
POCANTICO CHOICE MINNIE	2776823	KELLCGG MINNIES CHOICE	580204 78	19075	812	157 1	909	37	121	41		05-80	11-80
STRONG BURTON B CRAFTSBURY COMMON													
STRONGHOLD EL LORADO	2639684	CLEVERLANDS GENERAL ELDORADO	552896 73	17359	736	302 2	894	37	120	40		12-79	11-80
STRONGHOLD TH MAJORETTE	2639688	CLOVELLY TOP HORNET	575666 73	18219	809	250 3	1110	40	140	43		05-80	11-80
STRONGHOLD TH MAJORITY	2639689	CLOVELLY TOP HORNET	575666 73	16148	603	305 2	848	15	81	41		10-79	11-80
STRONGHOLD MC VOLARE	2728523	KELLCGG MINNIES CHOICE	580204 76	17481	744	184 2	1114	46	149	47		08-80	11-80
STRONGHOLD MC KUTLASS	2728528	KELLCGG MINNIES CHOICE	580204 76	20089	884	305 1	1171	53	165	45		08-79	11-80
STRONGHOLD JUPITER PINTA	2762693	LONE PALM T H JUPITER	589456 78	16369	648	085 1	842	18	86	38		07-80	11-80
STRONGHOLD TH BLARE	2762697	CLOVELLY TOP HORNET	575666 78	20621	928	088 1	946	21	98	44		07-80	11-80
STRONG ROBERT A CRAFTSBURY COMMON													
STRONGHOLD M C PANSY	2767439	KELLCGG MINNIES CHOICE	580204 78	16600	727	086 1	773	34	107	44		07-80	11-80
STRONG WILLIAM H CRAFTSBURY COMMON													
STRONGHOLD MC DAFFODILL	2728536	KELLCGG MINNIES CHOICE	580204 76	14468	553	289 1	768	26	94	46		07-79	11-80
THOMPSON MURRAY R COLCHESTER													
ROLAFRAN ROYAL PATRICIA	2729933	MCDONALDS PRINCE ROYAL	586710 76	13341	508	228 2	752	22	86	37		04-80	11-80
THOMPSON ROLAND E & FRANCES W COLCHESTER													
ROLAFRAN N LADY VIC	2625265	MCDONALDS NANCE NOBLEMAN	582257 72	11835	483	303 5	764	23	89	49	D78	C8-80	11-80
*ROLAFRAN NATURAL CHOICE	2713985	KELLCGG MINNIES CHOICE	580204 76	14596	634	305 2	946	44	135	47	V78	10-79	11-80
ROLAFRAN CHOICE BLOSSOM	2749489	KELLCGG MINNIES CHOICE	580204 78	13628	536	095 1	872	33	112	42		06-80	11-80
ROLAFRAN NOBLE BONNIE	2749491	MCDONALDS NANCE NOBLEMAN	582257 77	12920	464	096 1	801	27	98	40		C6-80	11-80
ROLAFRAN CHOICE VERONICA	2754566	KELLCGG MINNIES CHOICE	580204 78	11214	481	077 1	941	38	125	43		07-80	11-80
		VIRGINIA											
ANDERSON EDWARD C RICHMOND													
BUSHY PARK HALYARD BLINK	2480449	MULHCCAWAY BUTTERFAT HALYARD	561677 68	16402	731	301 8	771	36	110	51	V79	02-79	11-80
BERGEY JAMES H CHESAPEAKE													
BERGEYS EMORY MARY	2644311	SANDE HILL DOUBLE EMORY	567336 73	14222	615	301 5	760	21	85	51	A79	10-8C	11-80
BERGEYS EMORY ELVA	2666822	SANDE HILL DOUBLE EMORY	567336 74	12898	555	298 4	927	24	101	50	D78	10-80	11-80
BERGEYS A F DIVIDEND JO	2672980	ATTEBROC FLASH DIVIDEND	577154 74	14119	534	285 4	895	20	93	49	V79	03-80	11-80
BERGEYS EMORY PAT	2705921	SANDE HILL DOUBLE EMORY	567336 76	12394	525	251 3	787	21	87	49	D79	06-80	11-80
BERGEYS CHOICE ROBERTA	2728300	KELLCGG MINNIES CHOICE	580204 76	14397	632	305 2	854	40	122	49	D79	12-79	11-80
BERGEYS D EMORY BARBARA	2736578	SANDE HILL DOUBLE EMORY	567336 77	15260	605	305 1	1136	35	133	44		11-79	11-80
MYROCK CHOICES TALLIE	2740766	KELLOGG MINNIES CHOICE	580204 77	15241	671	174 2	1215	50	163	45		09-80	11-80
MYROCK CHOICES TAMPA	2740767	KELLCGG MINNIES CHOICE	580204 77	14915	629	305 1	925	39	125	40		10-80	11-80
BERGEYS CHOICE MALINDA	2744857	KELLOGG MINNIES CHOICE	580204 77	15314	636	305 1	1265	48	163	45		08-79	11-80
BERGEYS CHOICE EONA	2744860	KELLOGG MINNIES CHOICE	580204 77	13140	551	268 2	1084	36	131	48	A79	03-80	11-80
BERGEYS MAVERICK BESSIE	2744863	CLYMPIC VIEW B MAVERICK	579953 77	15227	683	305 1	1074	37	132	43		10-80	11-80
BERGEYS CHOICE SUSAN	2745355	KELLCGG MINNIES CHOICE	580204 77	10677	458	193 2	797	30	102	47		08-80	11-80
BERGEYS CHOICE PAT	2754833	KELLCGG MINNIES CHOICE	580204 78	13314	507	100 1	902	33	114	43		08-80	11-80
BERGEYS ELDORADO MAUDE	7000710	CLEVERLANDS GENERAL ELDORADO	552896 72	16059	707	253 5	905	36	119	50	D78	09-80	11-80
BERGEYS EMORY NIDA	7000712	SANDE HILL DOUBLE EMORY	567336 73	14606	541	269 6	915	14	84	45	V78	07-80	11-80
BERGEYS KATHY	7001718		588639 76	15896	604	217 3	844	17	84	36	D79	09-80	11-80
BRUBAKER D LYNN DAYTON													
MYROCK EMORYS OVA	2601220	SANDE HILL DOUBLE EMORY	567336 72	15438	512	143 1	1046	21	104	42		03-80	11-80
SHENMONT EMORY PEPPER	2625986	SANDE HILL DOUBLE EMORY	567336 72	14122	559	263 5	936	21	97	50	D79	08-80	11-80
VILLAGE FARM C DAISY	2709941	APPLEBROOK FAMES CORPORAL	557482 75	18351	702	305 3	1024	26	111	48	V79	12-79	11-80
*SHENMONT CHOICE PEGGY	2721003	KELLCGG MINNIES CHOICE	580204 76	10778	523	303 2	916	33	115	48	V79	10-79	11-80
MYROCK CHOICES TOVA	2740763	KELLOGG MINNIES CHOICE	580204 77	16883	644	234 1	1384	41	160	41		12-79	11-80
SHENMONT TOP ROE PEP	2753212	METZGER FARMS TOP ROE	589545 77	13138	522	135 1	1019	32	120	41		06-80	11-80
BRUBAKER DANIEL W DAYTON													
MARROB CHAMPION HORNET RUBY	2688469	CLOVELLY TOP HORNET	575666 75	14592	580	166 3	907	20	93	48	E79	02-80	11-80
SHENMONT CHOICE BELLE	2705075	KELLOGG MINNIES CHOICE	580204 76	14334	592	196 2	942	36	122	47	V79	08-80	11-80
CLEARBRANCH CHOICE SKIPPY	2728468	KELLCGG MINNIES CHOICE	580204 76	14843	636	252 1	1338	50	171	45		11-79	11-80
ALNO HORNETS EFFIE	2737652	CLOVELLY TOP HORNET	575666 77	14291	549	305 1	955	21	98	43		09-79	11-80
SHENMONT CHOICE ALLINE	2741577	KELLCGG MINNIES CHOICE	580204 77	11857	481	161 2	861	26	100	48		09-80	11-80
SHENMONT MAVERICK EUNICE	2741985	OLYMPIC VIEW B MAVERICK	579953 77	13482	597	168 2	775	26	94	48		09-80	11-80
APPLETON FARMS CH HELEN	2742651	KELLCGG MINNIES CHOICE	580204 77	14384	627	295 1	757	31	101	42		01-80	11-80
SHENMONT QUANITY DEANE	2745151	SCHWINGHAMER FARM QUANTITY	579362 77	11361	518	152 1	820	34	110	44		06-80	11-80
SHENMONT DOUBLE EMORY BOOTS	2745152	SANDE HILL DOUBLE EMORY	567336 77	13475	571	305 1	788	19	84	44		01-80	11-80
MCDONALDS CHOICE BOPEEP	2747194	KELLCGG MINNIES CHOICE	580204 78	11485	542	227 1	1064	38	133	43		03-80	11-80
SHENMONT WINSTON BERYL	2747526	EBER LEA FARMS WINSTON	569288 77	14213	641	305 1	756	35	108	46		11-79	11-80
SHENMONT CHOICE PRIM	2755096	KELLCGG MINNIES CHOICE	580204 77	13421	531	305 1	798	23	91	43		10-80	11-80
SHENMONT CHOICE ELSIE	2756465	KELLCGG MINNIES CHOICE	580204 76	16779	725	305 1	989	38	128	36		09-79	11-80
SHENMONT C BILLY FLO	2762114	KELLCGG CHIEFS BILLY	577980 78	12892	527	049 1	903	31	111	43		09-80	11-80
EGGLESTETTONS MAVERICK WANDA	2764579	OLYMPIC VIEW B MAVERICK	579953 77	12958	483	305 1	807	23	92	43		12-79	11-80
RED LEVEL FAVOR DELLA	2776108	HOUSLEYS DARI FAYVOR	580919 77	11980	510	059 1	757	24	50	45		03-80	11-80
BRUBAKER E CLINE ROCKY MOUNT													
BAYVILLE SANDE MARLITA	2693180	SANDE HILL DOUBLE EMORY	567336 75	14756	544	291 3	998	15	91	48	V79	02-80	11-80
*BLACKWATER CHOICE FLO	2702220	KELLOGG MINNIES CHOICE	580204 76	9163	411	210 3	750	22	86	50	V79	09-80	11-80
*BLACKWATER CHOICE MELLIE	2703005	KELLOGG MINNIES CHOICE	580204 76	11290	453	298 2	833	37	116	47	V79	01-80	11-80
*BLACKWATER CHOICE ANN	2703006	KELLCGG MINNIES CHOICE	580204 76	11727	483	294 2	827	28	101	48	V79	11-79	11-80
BLACKWATER HOLLIREX PEARLIE	2726243	WELCCME FLASHS HCLLIREX	570735 76	11684	498	239 2	757	32	103	46	D79	03-80	11-80
BLACKWATER CHOICE PHYLIS	2736671	KELLCGG MINNIES CHOICE	580204 77	10554	490	224 2	794	30	102	48	A79	06-80	11-80
BLACKWATER CHOICE JUNIE	2736672	KELLCGG MINNIES CHOICE	580204 77	12200	501	250 2	839	34	112	49	D79	04-80	11-80
BLACKWATER CHOICE ANITA	2736675	KELLCGG MINNIES CHOICE	580204 77	12371	525	200 2	839	31	107	47	D79	08-80	11-80
BLACKWATER CHOICE TAFFY	2736677	KELLCGG MINNIES CHOICE	580204 77	11579	525	305 1	944	36	122	43		10-80	11-80
BLACKWATER CHOICE SPICE	2736679	KELLCGG MINNIES CHOICE	580204 77	11858	578	305 1	903	39	124	44		09-79	11-80
BLACKWATER CHOICE TONI	2752884	KELLCGG MINNIES CHOICE	580204 77	13764	570	205 1	867	31	109	44		04-80	11-80
BLACKWATER CHOICE HELEN	2752885	KELLOGG MINNIES CHOICE	580204 77	8784	362	305 1	831	28	101	42		10-79	11-80
BLACKWATER EMORY SARA	2760790	SANDE HILL DOUBLE EMORY	567336 78	14414	590	153 1	858	20	90	42		C6-80	11-80
BLACKWATER B MAVERICK JACKIE	2777886	OLYMPIC VIEW B MAVERICK	579953 78	11052	448	069 1	860	31	108	42		09-80	11-80
BRUBAKER THOMAS E DAYTON													
SHENMONT HILDIES BRECK	2734161	HILDIEMAID FLASHS FAME B	571506 77	14342	566	174 2	750	20	83	45		09-80	11-80
CROWGEY R R WYTHEVILLE													
HAM FARM E DAISYS MOLLY	2654753	SANDE HILL DOUBLE EMORY	567336 74	13232	528	295 4	814	16	81	49	D78	C1-80	11-80
HAM FARM H PECANS RAVEN	2667543	WELCCME FLASHS HOLLIREX	570735 75	14525	661	240 4	942	45	136	49	D78	08-80	11-80
HAM FARM E ELOISS NINA	2667577	SANDE HILL DOUBLE EMORY	567336 74	13290	579	305 3	763	17	79	48	D78	09-80	11-80
HAM FARM E ELLENS ROZANA	2685170	SANDE HILL DOUBLE EMORY	567336 75	13220	597	241 2	753	20	83	47	D79	05-80	11-80
HAM FARM E FAITHS SUSY	2696438	SANDE HILL DOUBLE EMORY	567336 75	15279	651	241 2	919	24	101	48	D79	05-80	11-80
HAM FARM E LILYS ALISON	2723673	SANDE HILL DOUBLE EMORY	567336 76	14008	626	305 1	861	25	98	41		11-79	11-80
HAM FARM C KITTENS AGNES	2723675	KELLOGG MINNIES CHOICE	580204 76	15106	630	195 2	994	27	111	47		08-80	11-80
HAM FARM B MOES ZOZI	2723680	KELLCGG CHIEFS BILLY	577980 76	15134	615	192 2	824	24	94	45		08-80	11-80
HAM FARM B MARIAS ZOM	2723681	KELLCGG CHIEFS BILLY	577980 76	16553	693	305 1	1087	35	130	43		08-79	11-80
HAM FARM B MOLLYS WHITIE	2723693	KELLCGG CHIEFS BILLY	577980 76	12496	479	189 2	813	18	84	47		08-80	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	M	(5) Cows Record F	Av.das./no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
HAM FARM E KATES ALLINE	2735827	SANDE HILL DOUBLE EMORY	567336	77	12609	578	192 2	815	29	102	47		08-80	11-80
HAM FARM M NELL AVA	2745925	OLYMPIC VIEW B MAVERICK	579953	77	15249	695	086 1	813	35	111	43		08-80	11-80
HAM FARM C MATHEAS CANDY	2757479	KELLCGG MINNIES CHOICE	580204	78	15148	673	065 1	772	33	105	43		08-80	11-80
HAMHURST ASSOCIATES BURKEVILLE														
MYROCK CHOICES ULA	2761546	KELLCGG MINNIES CHOICE	580204	78	13958	572	080 1	834	33	110	42		05-80	11-80
MYROCK CHOICES UNION	2761547	KELLCGG MINNIES CHOICE	580204	78	14067	579	056 1	792	30	102	34		05-80	11-80
HAMILTON JOHN F & JAMES W BURKEVILLE														
HAMHURST DOVER LORNA	2652962	HAMHLRST FARM DOVER	585757	73	14973	692	265 5	763	34	106	39		06-80	11-80
HAMHURST BILLY CHERYLE	2742838	KELLOGG CHIEFS BILLY	577980	77	12305	551	305 1	774	30	101	42		10-79	11-80
HAMHURST TOP ROE LUCILLE	2766645	METZGER FARMS TOP ROE	589545	78	12186	574	063 1	938	39	126	39		08-80	11-80
HEIZER JAMES F GREENVILLE														
*SUNNYSIDE EMORY GLEE	2651111	SANDE HILL DOUBLE EMORY	567336	74	11017	453	249 5	942	22	99	50	V7S	08-80	11-80
*SUNNYSIDE FAYVOR LESLIE	2692317	HOUSLEYS DARI FAYVOR	580919	75	14805	605	303 3	751	31	101	50	V7S	11-79	11-80
*SUNNYSIDE TELESTAR AMBER	2699463	MAURANA WIS TELESTAR	586731	75	12130	481	287 3	875	32	111	49	V7S	12-79	11-80
MYROCK CHOICES TAME	2740768	KELLCGG MINNIES CHOICE	580204	77	13788	686	305 1	804	38	116	35		09-80	11-80
SUNNY TOP CHOICE LIB	2748583	KELLCGG MINNIES CHOICE	580204	78	11461	441	227 1	859	25	98	43		02-80	11-80
JAMISON DANNY L BOONES MILL														
ROCKLAND B HELLEN	2743594	CLYMPIC VIEW B MAVERICK	579953	77	12348	518	305 1	811	29	102	44		08-79	11-80
KURTZ KENNETH P CHESAPEAKE														
CHESAPEAKE HOLLIREX FAIRY	2710466	WELCCME FLASHS HOLLIREX	570735	75	13266	599	304 3	820	41	122	47	D7S	09-79	11-80
CHESAPEAKE CHOICE KATHY	2724319	KELLOGG MINNIES CHOICE	580204	76	11524	552	251 2	801	41	120	48	D7S	04-80	11-80
CHESAPEAKE CHOICE JANET	2724320	KELLCGG MINNIES CHOICE	580204	76	15036	569	280 1	913	21	95	44		01-80	11-80
SUSEA CHOICE BEA	2724321	KELLCGG MINNIES CHOICE	580204	76	9790	456	305 1	931	39	126	41	A7S	09-80	11-80
SUSEA HOLLIREX KORA	2759790	WELCCME FLASHS HOLLIREX	570735	77	12400	547	279 1	770	37	112	43		C1-80	11-80
MCWHIRT DOUGLAS C FREDERICKSBURG														
DEERPATH EMORYS QUE	2662381	SANDE HILL DOUBLE EMORY	567336	74	13889	522	250 4	840	10	73	49	V7E	06-80	11-80
MYERS JOHN D HARRISONBURG														
MYROCK DOUBLE EMORYS POLLY	2637482	SANDE HILL DOUBLE EMORY	567336	73	12815	587	257 1	778	29	99	42		10-79	11-80
MYROCK CHOICES TISH	2739923	KELLOGG MINNIES CHOICE	580204	77	12650	587	305 1	751	35	107	44		04-79	11-80
NEWBILL JACK H WIRTZ														
BRANDON E DELL	2586728	SANDE HILL DOUBLE EMORY	567336	72	11060	462	286 6	857	18	87	51	D7E	01-80	11-80
HOMEACRES EMORY GARDENIA	2670737	SANDE HILL DOUBLE EMORY	567336	74	13945	567	305 3	947	22	99	45	D7E	10-80	11-80
FLF H REX HEDDON HELEN	2696700	WELCCME FLASHS HOLLIREX	570735	75	14015	596	266 4	853	38	119	44	V7S	06-80	11-80
F L F CHOICE IRVIN IRENE	2710503	KELLOGG MINNIES CHOICE	580204	76	12768	595	305 1	853	37	117	44	V7S	04-79	11-80
F L F HOLLIREX CAROLYN CAT	2710531	WELCCME FLASHS HOLLIREX	570735	76	15734	696	217 2	952	47	140	47	V7S	07-80	11-80
FLF TELESTAR FAYE FRUIT	2713456	MAURANA WIS TELESTAR	586731	76	13947	600	305 2	973	36	124	45	D7S	12-79	11-80
ENYAW MAVERICK PRECIOUS	2732896	OLYMPIC VIEW B MAVERICK	579953	77	12091	569	226 2	902	38	122	48	V7S	06-80	11-80
FLF CHOICE SAVOY SUZUKI	2736864	KELLOGG MINNIES CHOICE	580204	77	12673	627	305 1	842	34	112	45	D7S	05-79	11-80
F L F B MARVICK MARVEL MARY	2745294	CLYMPIC VIEW B MAVERICK	579953	77	13728	688	305 1	868	39	122	45		10-80	11-80
GLENNA E GAITHA	2748931	SANDE HILL DOUBLE EMORY	567336	76	10237	474	302 2	878	21	93	48	D7S	11-79	11-80
NEWBILL MARK H WIRTZ														
GOLDEN BEND FAYVOR GRAY DAPHNE	2585576	HOUSLEYS DARI FAYVOR	580919	71	15173	686	305 5	971	44	137	49	V7S	12-78	11-80
NEWBILL SUSANNAH WILLS WIRTZ														
WILLOW BROOK H JANET	2686651	WELCCME FLASHS HOLLIREX	570735	75	12968	593	241 4	792	45	126	49	D7E	C9-80	11-80
POWERS ARTHUR M POWHATAN														
BLENHEIM SPRINGS DE JANET	2603495	SANDE HILL DOUBLE EMORY	567336	72	12159	472	299 6	777	14	75	49	D7E	01-80	11-80
*BURKES TAVERN MARKMAN DOT	2628477	HAMHURST FARMS MARKMAN	567591	72	13011	502	305 5	757	16	77	46	V7E	10-80	11-80
AMPWOOD DOTS HIL DELLA	2704137	HILDIEMAID FLASHS FAME B	571506	76	15395	529	305 2	1121	25	116	46		07-79	11-80
AMPWOOD CHOICE PENNY	2758037	KELLCGG MINNIES CHOICE	580204	77	7846	350	270 1	840	30	105	43		02-80	11-80
PUR SANGS ASSOCIATES SUFFOLK														
PUR SANGS WINSTONS LULU	2686402	EBER LEA FARMS WINSTON	569288	75	16296	701	255 4	846	28	102	51	D7S	C7-80	11-80
PUR SANGS TELESTAR SNOWLADY	2705680	MAURANA WIS TELESTAR	586731	75	15480	677	282 3	850	35	114	48	V7S	02-80	11-80
PUR SANGS CHOICE SECRET	2712304	KELLCGG MINNIES CHOICE	580204	76	15571	784	208 2	902	45	134	47	A7S	03-79	11-80
PUR SANGS CHOICE SUNFLOWER	2714444	KELLOGG MINNIES CHOICE	580204	76	15093	764	226 3	797	49	133	50	D7S	08-80	11-80
PUR SANGS CHOICE G JANICE	2714447	KELLCGG MINNIES CHOICE	580204	76	16667	752	230 3	1155	48	155	50	D7S	07-80	11-80
PUR SANGS CHOICE MARCIA	2714451	KELLOGG MINNIES CHOICE	580204	76	15613	733	305 2	1124	45	149	46	V7S	07-79	11-80
PUR SANGS CHOICE DEE DEE	2727547	KELLCGG MINNIES CHOICE	580204	76	14320	712	250 2	810	42	123	48	V7S	04-80	11-80
PUR SANGS CHOICE SNOWSPOT	2727548	KELLOGG MINNIES CHOICE	580204	76	14738	652	268 2	759	29	98	46	V7S	03-80	11-80
*PUR SANGS CHOICE PHLOX	2733368	KELLCGG MINNIES CHOICE	580204	77	17333	785	280 2	1079	47	149	46	V7S	02-80	11-80
PUR SANGS CHOICE PET	2733369	KELLCGG MINNIES CHOICE	580204	77	12572	586	286 2	762	31	102	48	D7S	11-79	11-80
PUR SANGS CHOICE ANNIE	2733374	KELLOGG MINNIES CHOICE	580204	77	16313	724	197 2	893	40	125	45	D7S	07-80	11-80
PUR SANGS KMC MORNING GLORY	2739933	KELLOGG MINNIES CHOICE	580204	77	14433	682	244 2	777	38	114	46	D7S	04-80	11-80
PUR SANGS OVBM RED CARPET	2741154	OLYMPIC VIEW B MAVERICK	579953	77	16954	747	173 2	1070	46	147	46		09-80	11-80
PUR SANGS CHOICE RENIE	2745485	KELLOGG MINNIES CHOICE	580204	77	15713	755	295 1	1043	43	140	41		09-80	11-80
PUR SANGS CHOICE RED CARPORT	2745486	KELLCGG MINNIES CHOICE	580204	77	15491	637	252 1	1128	43	146	44		C2-80	11-80
PUR SANGS CHOICE QUEEN	2755521	KELLCGG MINNIES CHOICE	580204	78	13671	663	222 1	870	40	123	43		03-80	11-80
PUR SANGS KMC PRISCILLA	2755522	KELLCGG MINNIES CHOICE	580204	78	15009	628	157 1	970	39	128	42		05-80	11-80
PUR SANGS KMC HUNTER BELL	2755525	KELLOGG MINNIES CHOICE	580204	78	14694	562	064 1	1017	29	115	42		08-80	11-80
PUR SANGS KMC MISS LIBERTY	2755526	KELLCGG MINNIES CHOICE	580204	78	13269	617	192 1	827	37	116	41		03-80	11-80
PUR SANGS JUPITER PET	2755528	LONE PALM T H JUPITER	589456	78	12363	549	128 1	955	31	114	41		06-80	11-80
PUR SANGS JUPITER JANICE	2763120	LONE PALM T H JUPITER	589456	78	15753	584	072 1	881	22	95	39		08-80	11-80
RAWLEY DANIEL STEVENSON MOUNT SOLON														
*LOCUST LANE F H CLARE	2618051	WELCCME FLASHS HOLLIREX	570735	73	13897	669	287 5	787	42	121	51	V7S	03-80	11-80
ZEPHYRZION C LILY	2722018	KELLOGG MINNIES CHOICE	580204	76	12320	565	305 1	910	37	121	45	D7S	10-78	11-80
CLARE S LILITA	2722020	VALLEY D F SANDMAN	588177	76	14884	650	305 2	805	32	106	36	D7S	10-79	11-80
VALLEY DALE VIDA C LETTIE	2732341	KELLCGG MINNIES CHOICE	580204	77	11626	529	302 1	847	36	115	45		01-80	11-80
RAWLEY DENNIS KEITH MOUNT SOLON														
DENISE H DORCAS	2722021	WELCCME FLASHS HOLLIREX	570735	76	15641	674	242 2	1042	46	145	45	D7S	05-80	11-80
CAROL C LUPE	2722022	KELLOGG MINNIES CHOICE	580204	76	14401	617	229 2	913	33	115	39	V7S	06-80	11-80
VALLEY DALE CHOICE BETTY	2758017	KELLCGG MINNIES CHOICE	580204	78	13396	643	074 1	1060	39	135	40		08-80	11-80
RAWLEY W W MOUNT SOLON														
VALLEY DALE EMORY PRINCESS	2711169	SANDE HILL DOUBLE EMORY	567336	75	14775	675	223 3	960	29	112	42	D7S	09-80	11-80
VALLEY DALE ALMIRA B LURA	2732941	KELLOGG CHIEFS BILLY	577980	77	16445	774	305 1	959	46	139	42		10-79	11-80
VALLEY DALE R DOLLETTA	2743381	METZGER FARMS TOP ROE	589545	77	11635	526	068 1	764	28	97	37		08-80	11-80
VALLEY DALE C MARDI	2751418	KELLOGG MINNIES CHOICE	580204	77	10754	499	039 1	776	33	106	42		06-80	11-80
ROCKLAND DAIRY FARMS INC BOONES MILL														
ROCKLAND M C GLADYS	2705325	KELLCGG MINNIES CHOICE	580204	76	11353	472	288 2	908	34	116	48		09-79	11-80
ROCKLAND D EMORY DAMSEL	2711176	SANDE HILL DOUBLE EMORY	567336	75	13413	577	305 2	974	31	116	40		11-79	11-80
ROCKLAND CHOICE ALTA	2713873	KELLOGG MINNIES CHOICE	580204	76	11854	488	296 2	806	32	106	46		01-80	11-80
SHOWALTER ERNEST B WAYNESBORO														
SHENMONT HOLLIREX LOIS	2698265	WELCCME FLASHS HOLLIREX	570735	75	11632	540	305 2	751	38	112	45	A7E	11-79	11-80
OAKRIDGE PILOT MURIL	2722622	MCDONALDS TOP PILOT	585588	76	9382	417	305 1	765	27	95	42		09-79	11-80
CHOICE CORA CHERIE	2776248	KELLOGG MINNIES CHOICE	580204	77	9709	394	305 1	806	23	92	43		11-79	11-80
SMITH EUGENE E CHURCHVILLE														
MANOR HOLLY NORENA	2623530	WELCCME FLASHS HOLLIREX	570735	72	13832	632	279 2	962	49	144	46		02-80	11-80
LINDA DE MELITA	2672778	SANDE HILL DOUBLE EMORY	567336	74	13407	605	265 4	982	35	123	51		05-80	11-80
INGRED DE MYRTLE	2699732	SANDE HILL DOUBLE EMORY	567336	75	13196	658	250 3	820	33	109	48		C6-80	11-80
LORNA C LOUISE	2748255	KELLCGG MINNIES CHOICE	580204	77	12552	577	205 2	785	31	103	47		07-80	11-80
SYMPHONY C SNAPDRAGON	2748256	KELLOGG MINNIES CHOICE	580204	77	12779	571	305 1	969	35	122	42		04-79	11-80
ALLISON H ARDEL	2748257	WELCCME FLASHS HOLLIREX	570735	77	13224	672	305 1	841	46	131	45		10-80	11-80
IDALEE E IRMA	2748267	SANDE HILL DOUBLE EMORY	567336	77	14191	556	200 2	852	16	83	48		07-80	11-80
WAMPLER RICHARD T FERRUM														
BAYVILLE SANDE DONNIE	2723923	SANDE HILL DOUBLE EMORY	567336	76	12293	531	258 2	872	25	99	45	D7S	04-80	11-80
BAYVILLE SANDE RUBY	2723925	SANDE HILL DOUBLE EMORY	567336	76	14151	544	305 2	877	18	88	47	A7S	10-79	11-80
BAYVILLE SANDE WINNIE	2723928	SANDE HILL DOUBLE EMORY	567336	76	13722	518	305 2	939	16	89	45	D7S	09-79	11-80

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WAMPLER WAYNE B FERRUM														
SHENMONT CORPORAL PHYLLIS	2582603	APPLEBROOK FAMES CORPORAL	557482	71	14729	568	305 6	802	17	82	51	D79	10-80	11-80
*BAYVILLE SANDE FLASHY	2693143	SANDE HILL DOUBLE EMORY	567336	75	11995	502	305 3	836	20	89	50	V79	11-79	11-80
ENYAW CHOICE SADIE	2704183	KELLOGG MINNIES CHOICE	580204	76	12742	531	295 3	1008	37	128	49	D79	02-80	11-80
ENYAW EMORY PINKY	2704185	SANDE HILL DOUBLE EMORY	567336	75	11662	446	253 4	784	11	71	51	D78	08-80	11-80
ENYAW EMORY HOPE	2704186	SANDE HILL DOUBLE EMORY	567336	75	14598	562	301 3	1098	27	118	50	V79	01-80	11-80
POTTER CREEK HOLLIREX JEAN	2710284	WELCCME FLASHS HOLLIREX	570735	76	13356	604	244 3	828	42	124	50	V79	07-80	11-80
POTTER CREEK CHOICE VERNA	2711632	KELLCGG MINNIES CHOICE	580204	76	12865	622	297 2	773	38	114	40	D78	01-80	11-80
POTTER CREEK CHOICE GEM	2717096	KELLCGG MINNIES CHOICE	580204	76	13304	551	305 2	918	30	110	49	D79	01-80	11-80
ENYAW CHOICE LOTUS	2732894	KELLCGG MINNIES CHOICE	580204	76	11766	530	151 1	830	38	117	45		06-80	11-80
ENYAW CHOICE PILL	2754863	KELLCGG MINNIES CHOICE	580204	77	11364	475	176 2	773	31	102	46		09-80	11-80
ENYAW B MAVERICK ANGEL	2754864	OLYMPIC VIEW B MAVERICK	579953	77	13789	605	305 1	1007	41	134	42		10-79	11-80
ENYAW QUANTITY PRICELESS	2754865	SCHWINGHAMER FARM QUANTITY	579362	78	13038	544	305 1	884	35	116	45		10-79	11-80
ENYAW CHOICE VALLEY	2754866	KELLCGG MINNIES CHOICE	580204	78	12429	511	266 1	827	30	104	41		02-80	11-80
ENYAW B MAVERICK TRICKY	2767375	OLYMPIC VIEW B MAVERICK	579953	78	14329	558	132 1	928	36	121	42		07-80	11-80
ENYAW B MAVERICK FLOWER	2771419	OLYMPIC VIEW B MAVERICK	579953	78	11035	479	041 1	952	34	119	42		10-80	11-80
WARD ELLWOOD CRIDLIN SUTHERLIN														
ELMWOODS TALISMAN	2628884	SANDE HILL DOUBLE EMORY	567336	73	15935	664	301 5	1049	28	116	49	V76	09-79	11-80
NICKIS TOLLGATE	2630075	SANDE HILL DOUBLE EMORY	567336	73	15095	602	275 5	1095	23	111	50	D76	05-80	11-80
ELMWOOD OMOGENES URSLEY	2658264	SANDE HILL DOUBLE EMORY	567336	74	12796	562	241 4	782	19	83	50		05-80	11-80
ELMWOOD NANNIE GAYS UNESCO	2661484	SANDE HILL DOUBLE EMORY	567336	74	13416	601	304 4	770	19	83	50		10-79	11-80
PERIWINKLES VIOLET	2688919	SANDE HILL DOUBLE EMORY	567336	75	13221	581	303 3	760	18	80	50		08-79	11-80
O T VOCAL	2696163	SANDE HILL DOUBLE EMORY	567336	75	14341	561	288 3	989	26	109	49		02-80	11-80
NOOBY PHOEBES VANITY	2703034	SANDE HILL DOUBLE EMORY	567336	75	12969	665	305 3	817	36	113	47		12-79	11-80
UMPIRES WISTERIA	2717053	WELCCME WISTARS FANCY	583872	76	17216	662	305 2	1324	33	143	45		11-79	11-80
EMORY WALTZER	2722084	SANDE HILL DOUBLE EMORY	567336	76	13004	480	305 2	764	2	55	48		10-80	11-80
ELMWOOD RITAGENES WADEY	2722085	SANDE HILL DOUBLE EMORY	567336	76	13591	573	297 2	955	22	100	48		07-79	11-80
ELMWOOD TRUDYS WAVA	2725341	SANDE HILL DOUBLE EMORY	567336	76	12548	589	302 2	756	27	95	47		01-80	11-80
POLLY JUNE UMPIRES YANKEE	2734829	SCHWINGHAMER FARM QUANTITY	579362	77	13887	658	305 1	857	34	113	43		08-79	11-80
ELMWOOD OZETTA TAFFYS YANA	2735505	SANDE HILL DOUBLE EMORY	567336	77	13825	571	305 1	855	22	93	45		08-79	11-80
ELMWOOD TOLLGATES YANCY	2741455	HOUSLEYS DARI FAYVOR	580919	77	12967	584	098 1	826	25	96	45		08-79	11-80
TALISMANS YOSEMITE	2741457	HOUSLEYS DARI FAYVOR	580919	77	12858	557	305 1	839	27	100	44		10-80	11-80
ELMWOOD VITALAS ZADA	2754269	KELLCGG MINNIES CHOICE	580204	78	13695	622	092 1	959	41	131	44		08-80	11-80
WADEYS ZEALOT	2764447	OLYMPIC VIEW B MAVERICK	579953	78	13425	568	063 1	1107	36	133	43		08-80	11-80
TROPHYS ZAMBEZI	2764450	KELLCGG MINNIES CHOICE	580204	78	12088	514	099 1	792	32	105	43		07-80	11-80
TANKAR ZEPHYR	2768994	KELLCGGS T C CHIEF	579293	78	15272	636	077 1	974	25	106	42		08-80	11-80
ELMWOOD SOONERS ZOOM	2772991	SANDE HILL DOUBLE EMORY	567336	78	12309	521	054 1	771	18	81	44		09-80	11-80
WENGER GEORGE L LINVILLE														
*SHENMONT CHOICE BONITA	2719578	KELLCGG MINNIES CHOICE	580204	76	12141	524	305 2	771	31	102	43	V79	10-80	11-80
MYROCK CHOICES TAMMY	2739917	KELLCGG MINNIES CHOICE	580204	77	13740	527	163 1	851	33	111	31		06-80	11-80
WILLIAMS RICHARD M III SUFFOLK														
PUR SANGS MAVERICK SWEET PEA	2763118	CLYMPIC VIEW B MAVERICK WASHINGTON	579953	78	14712	701	071 1	967	46	140	43		08-80	11-80
ASSINK JAMES E LYNDEN														
MARKWELL M REVA	2664263	OLYMPIC VIEW B MAVERICK	579953	74	15823	825	269 4	783	42	121	51	D80	05-80	11-80
BENNETT BROS BRUSH PRAIRIE														
SILVER STAR WISTARS MOLLY	2643773	LYRENE MYRAS WISTAR	537680	73	16266	784	305 3	860	44	129	48		09-80	11-80
SILVER STAR PREMIER PRIM	2703248	WESTERN GLOW WISTAR PREMIER	585495	75	15086	744	275 3	819	38	117	45		03-80	11-80
SILVER STAR NEDS LORI	2713094	SILVER STAR P N NED	587898	76	15993	735	236 3	759	27	95	37		07-80	11-80
SILVER STAR D EMORY MABEL	2714054	SANDE HILL DOUBLE EMORY	567336	76	14899	669	300 2	888	21	94	47		10-79	11-80
BENNETTS VALLEY SPOTTIE	2731347	KELLCGG MINNIES CHOICE	580204	77	17009	740	214 1	947	36	122	43		03-80	11-80
BENNETTS VALLEY DAWNITA	2731353	KELLCGG MINNIES CHOICE	580204	77	14645	714	166 2	789	36	111	44		08-80	11-80
BENNETTS VALLEY BEATH	2731357	KELLCGG MINNIES CHOICE	580204	76	13392	633	196 2	779	35	109	45		07-80	11-80
BOON ALDON P OAK HARBOR														
ROCKYHILL CHOICE CRISTY	2717394	KELLCGG MINNIES CHOICE	580204	76	14761	629	305 2	1033	39	133	47	D79	05-79	11-80
ROCKYHILL KINGS CRYSTAL	2755315	ROCKYHILL M KING	588761	78	12600	566	112 1	761	27	95	29		05-80	11-80
BOON C P OAK HARBOR														
ROCKYHILL MAVERICK PANSY	2711928	OLYMPIC VIEW B MAVERICK	579953	76	16557	693	305 2	1036	37	130	48	D79	04-79	11-80
ROCKYHILL MAVERICK PATSY	2717399	OLYMPIC VIEW B MAVERICK	579953	76	13749	559	227 2	890	32	112	45		04-80	11-80
ROCKYHILL CHOICE GAIL	2740803	KELLCGG MINNIES CHOICE	580204	77	13666	582	179 2	996	35	124	45		07-80	11-80
ROCKYHILL KINGS PENNY	2755322	ROCKYHILL M KING	588761	78	12170	542	078 1	792	27	97	29		03-80	11-80
ROCKYHILL KINGS QUEEN	2755323	ROCKYHILL M KING	588761	78	15167	619	107 1	760	27	95	29		05-80	11-80
BROCKWELL FARMS INC BOW														
*DARI DALE IVAN MARTY	2682129	DARI DALE FORTUNE IVAN	585961	74	15269	686	294 4	785	24	92	41	V80	12-79	11-80
BROCKWELL T H BUTTERCUP	2686475	CLOVELLY TOP HORNET	575666	74	15760	707	305 3	757	15	75	49	V79	03-79	11-80
DUKE DEE TROUT LAKE														
CANAANS BONUS CHAMPION NELLIE	2734052	EDISTO FARMS FAVORITES BONUS	579589	76	16027	592	276 2	993	23	104	45		02-80	11-80
CANAANS MINNIE PASTURES IDA	2751105	KELLCGG MINNIES CHOICE	580204	77	12119	579	197 2	817	39	118	45		07-80	11-80
EAGLE RAYMOND ELK														
PEND OREILLE HEIDIS UTAH	2651851	LYRENE MYRAS WISTAR	537680	73	14233	597	284 5	771	27	96	50		04-80	11-80
PEND OREILLE PEACHES NATALIE	2698612	SANDE HILL DOUBLE EMORY	567336	75	12528	453	257 3	781	10	69	49		05-80	11-80
PEND OREILLE HOPES YETI	2706857	OLYMPIC VIEW B MAVERICK	579953	75	12063	566	252 3	811	45	127	50		05-80	11-80
PEND OREILLE FLOWERS VIVIAN	2745000	ATTEBROC FLASH DIVIDEND	577154	77	12579	519	305 1	817	26	97	42		10-79	11-80
EAGLE RAYMOND & MARY ELK														
PEND OREILLE HONEYS KELLI	2677863	SANDE HILL DOUBLE EMORY	567336	74	13862	593	295 4	826	22	91	50		01-80	11-80
PEND OREILLE QUINCES LISHIA	2739309	OLYMPIC VIEW B MAVERICK	579953	77	13664	610	305 1	875	34	114	44		09-79	11-80
PEND OREILLE HONEYS TANYA	2745001	KELLOGG MINNIES CHOICE	580204	77	14744	564	305 1	912	29	108	44		10-79	11-80
PEND OREILLE JESSYS SAMANTHA	2745002	OLYMPIC VIEW B MAVERICK	579953	77	13740	603	121 1	792	29	100	42		06-80	11-80
PEND OREILLE JENNIFERS ZINNIA	2750046	KELLCGGS T C CHIEF	579293	77	13573	586	281 1	931	28	108	40		01-80	11-80
EAGLE THOMAS M ELK														
COOKIES F GRETCHEN	2760327	GRANCVIEW WISTARS FABIAN	583550	78	13479	570	105 1	763	31	102	42		07-80	11-80
EDWARDS DAVID D & GLORIA E OAKVILLE														
GOLDEN GLEN M SUGAR	2670203	OLYMPIC VIEW B MAVERICK	579953	74	19318	746	305 4	1374	41	159	50	D80	12-79	11-80
*VANHER PREMIER VELVET	2685580	WESTERN GLOW WISTAR PREMIER	585495	75	14729	633	238 3	928	41	129	47	V80	04-80	11-80
*MT VIEW MEADOWS J ANGEL	2730738	OLYMPIC VIEW JAMAICA	587076	76	16976	721	285 2	820	30	104	40	V80	02-80	11-80
MT VIEW MEADOWS TM SWEETIE	2747559	MCDONALDS TOP MARINE	579704	77	16901	662	305 1	1248	28	129	43	V80	11-79	11-80
MT VIEW MEADOWS M BARBIE	2764825	OLYMPIC VIEW B MAVERICK	579953	78	12875	648	153 1	769	38	113	41	V80	05-80	11-80
MT VIEW MEADOWS M PHYLLIS	2767830	OLYMPIC VIEW B MAVERICK	579953	78	14334	604	056 1	823	37	115	40		09-80	11-80
EGBERT JEANETTE BOW														
OLYMPIC VIEW M KATIE	2738891	CLYMPIC VIEW B MAVERICK	579953	77	16772	814	155 1	1133	40	141	44		05-80	11-80
EGBERT KEITH BOW														
EMRL TOP ROE REBA	2783120	METZGER FARMS TCP ROE	589545	78	14533	676	074 1	770	39	115	39		07-80	11-80
EMRL CHOICE W MISTY	2783133	KELLCGG MINNIES CHOICE	580204	77	17243	752	129 1	1005	37	128	42		05-80	11-80
EMRL DOUBLE EMORY NAIOMI	2784547	SANDE HILL DOUBLE EMORY	567336	77	13748	662	168 1	772	21	86	35		04-80	11-80
EMRL B MAVERICK JUNE	2784549	OLYMPIC VIEW B MAVERICK	579953	77	17180	720	305 1	845	30	105	30		09-80	11-80
EMRL B MAVERICK WHITEY TOO	2790064	OLYMPIC VIEW B MAVERICK	579953	77	11189	632	281 1	793	30	102	41		11-79	11-80
EMRL MAVERICK FAYE	2799392	OLYMPIC VIEW B MAVERICK	579953	77	15598	763	305 1	770	32	104	32		11-79	11-80
EKSTRAN EST HERBERT V BOW														
*BROCKWELL NOBLE NORANDA	2726289	FAR WEST POLLYS NOBLE	586645	76	15145	788	305 2	800	35	111	39	E80	09-79	11-80
BROCKWELL H NANCEL	2762493	OLYMPIC VIEW B HENRY	586762	76	15445	600	305 1	908	18	90	28	V80	10-79	11-80
BROCKWELL J JEWEL	2764717	LONE PALM T H JUPITER	589456	78	11907	559	086 1	1025	31	119	39	D80	07-80	11-80
*BROCKWELL J FERN	2765167	OLYMPIC VIEW JAMAICA	587076	76	15136	703	305 2	771	28	97	40	V80	08-79	11-80
EKSTRAN N GARNER BOW														
BROCKWELL LOREN JULIA	2731494	FAR WEST DARI LOREN	586647	76	15465	790	249 3	751	37	110	40	F80	05-80	11-80
FAR WEST FARMS INC BOW														
DIVERSIFIED DARI GANA	2454728	WESTERN GLOW DARIMOST	546331	68	14892	648	305 8	834	25	97	53	D74	08-79	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	Rpt.	(7) TTA	(8) Last Calv	(9) Date Summ.
FAR WEST M TAMIE	2649436	OLYMPIC VIEW B MAVERICK	579953	73	16612	765	305 3	980	41	132	49	V79	C6-79	11-80
FAR WEST M LILAC	2662017	OLYMPIC VIEW B MAVERICK	579953	74	16131	786	278 4	973	44	137	49	D80	03-80	11-80
PATHWAYS HORNET RICHELLE	2677856	CLOVELLY TCP HORNET	575666	75	17477	792	255 2	1059	30	120	45	E80	01-80	11-80
DENNY DALE MAV BAIRN	2678163	OLYMPIC VIEW B MAVERICK	579953	74	15863	650	275 4	1032	36	128	47	V80	03-80	11-80
FAR WEST M GIGI	2705434	OLYMPIC VIEW B MAVERICK	579953	76	16462	753	305 2	953	41	131	48	D79	04-79	11-80
FAR WEST M PEGGY	2718423	OLYMPIC VIEW B MAVERICK	579953	76	16312	721	189 2	987	37	126	46	V79	07-80	11-80
PATHWAYS N P PALINA	2722889	KELLCGG NANCES PRINCE	579650	76	16193	693	305 1	905	33	114	44	D80	09-79	11-80
FAR WEST G GAL	2735734	FAR WEST PRINCE GENERAL	589320	77	16578	675	211 2	787	23	90	30	D80	06-80	11-80
FAR WEST M MANDY	2752197	OLYMPIC VIEW B MAVERICK	579953	78	17748	678	117 1	1013	28	114	44	D80	06-80	11-80
FAR WEST FARMS INC FRIEDRICHS BEN C ET AL														
PATHWAYS HORNETS AMY	2693086	CLOVELLY TOP HORNET	575666	75	15397	778	305 2	786	31	103	48	E8C	C7-79	11-80
FAR WEST FARMS INC LEUTHOLD HANS & HUMBLE		DON BOW												
GRAYSMARSH FAVORS DIXIE	2746863	HOUSLEYS DARI FAYVOR	580919	77	17381	815	305 1	782	34	108	45	V8C	10-79	11-80
GIBSON GARY P DEER PARK														
BAKER VIEW M TERRY	2762064	OLYMPIC VIEW B MAVERICK	579953	78	11032	570	167 1	761	32	103	42		05-80	11-80
GIBSON PAUL DEER PARK														
LONGMEDO POPPY PRIZE	7001228	OLYMPIC VIEW B MAVERICK	579953	75	14205	669	210 2	755	32	103	38	V80	02-80	11-80
GOLDEN GEM FARM ROCKFORD														
BRANDY OF KILCHONA	2707638	OLYMPIC VIEW B MAVERICK	579953	75	9641	478	069 1	777	25	99	37		04-79	11-80
GRIFFITH FRED RIDGEFIELD														
CLOVER JACK TOP EMPRESS	2727243	CLOVELLY TOP HORNET	575666	77	15765	689	236 2	812	22	90	46	V80	04-80	11-80
GRIFFITH MELODY RIDGEFIELD														
*PREMIUM FARMS HORNETS TESS	2707570	CLOVELLY TOP HORNET	575666	75	14869	701	290 2	953	29	111	46	V80	12-79	11-80
HARVEY MICHAEL C VANCOUVER														
CLIFF DELL NANCY	2603727	NORGERTS ROYAL NANCE	533769	71	19840	883	305 4	864	27	102	50	V79	C6-79	11-80
MEADOWCHARM CHEER PERT	2710858	KELLCGG NANCES CHEER	576489	76	17923	823	305 2	916	31	112	43	D80	09-79	11-80
MEADOWCHARM BONUS LILLY	2726366	EDISTO FARMS FAVORITES BONUS	579589	76	15373	771	206 2	848	36	115	46	D80	06-80	11-80
MEADOWCHARM BONUS EGYPT	2730716	EDISTO FARMS FAVORITES BONUS	579589	76	17362	776	223 2	763	22	87	47	D80	05-80	11-80
MEADOWCHARM CHOICE VINTAGE	2744049	KELLCGG MINNIES CHOICE	580204	77	18285	854	305 1	814	31	105	43	D80	10-79	11-80
MEADOWCHARM HORNET LOLA	2744051	CLOVELLY TOP HORNET	575666	77	18711	804	301 1	793	24	92	44	V80	12-79	11-80
JENSEN VICTOR R BOW														
GOLDEN GLEN M MAY	2685733	OLYMPIC VIEW B MAVERICK	579953	75	14719	657	305 1	856	32	109	44	D79	01-79	11-80
GOLDEN GLEN MARTY	2756814	OLYMPIC VIEW B MAVERICK	579953	76	16698	632	305 2	994	33	120	46	D80	06-79	11-80
GOLDEN GLEN SUSIE	2757446	KELLCGG CHIEFS BILLY	577980	76	16818	660	233 2	1087	25	120	47	A8C	05-80	11-80
GOLDEN GLEN CHOICE RUTH	2757801	KELLCGG MINNIES CHOICE	580204	77	12903	580	235 2	902	35	117	47	D80	04-80	11-80
GOLDEN GLEN SUGAR	2757828	KELLCGG CHIEFS BILLY	577980	76	15542	660	286 2	930	27	106	46	D80	11-79	11-80
GOLDEN GLEN FABIAN GLORIB	2765327	GRANDVIEW WISTARS FABIAN	583550	78	14631	715	204 1	894	42	128	43	D8C	03-80	11-80
KENO CAROLYN EGBERT PULLMAN														
BROCKWELL M MARDEL	2746924	OLYMPIC VIEW B MAVERICK	579953	77	15794	712	290 1	759	33	105	41	V80	12-79	11-80
KENO KEVIN W BOW														
KENOWAY MC BEA	2723144	KELLCGG MINNIES CHOICE	580204	76	13478	658	304 2	833	25	97	48	D8C	12-79	11-80
*KENOWAY MC LUELLA	2725118	KELLOGG MINNIES CHOICE	580204	76	13114	738	281 2	901	42	129	47	V8C	01-80	11-80
KENOWAY JUPITER KARMA	2766140	LONE PALM T H JUPITER	589456	78	11196	514	111 1	782	19	83	42	D8C	C6-80	11-80
KNIGHT KEITH PROSSER														
*KELAND FARMS HOLLIREX GERRY	2691353	WELCCME FLASHS HOLLIREX	570735	74	13719	627	305 2	769	38	113	46	V80	09-79	11-80
*KELAND FARMS PATRICIANS LOU	2709379	FALCONS WISTAR PATRICIAN	583873	75	13032	578	237 3	935	34	118	47	V80	06-80	11-80
KELAND FARMS JUPITERS VERNA	2763131	LONE PALM T H JUPITER	589456	78	14291	586	066 1	1252	42	152	40		C8-80	11-80
KELAND FARMS JUPITERS LANETTE	2763135	LONE PALM T H JUPITER	589456	77	14911	664	305 1	1265	46	160	41	D80	12-79	11-80
LANCASTER JAY LESTER FERNDALE														
GRAYSMARSH FLORA	2465699	OLYMPIC VIEW A BANNER	572639	68	16690	805	300 8	935	46	137	51	V77	01-80	11-80
GRAYSMARSH PRIM	2474380	OLYMPIC VIEW A BANNER	572639	68	18285	841	305 8	971	39	129	52	V76	09-80	11-80
ADOHR EMPEROR GERTIE	2586095	NESLEKCIM FORTUNES EMPEROR	578003	71	18887	827	305 6	987	39	130	45	V79	07-79	11-80
GULDKO B BARBIE	2621023	OLYMPIC VIEW A BANNER	572639	72	16449	855	263 6	813	47	131	49	V79	08-80	11-80
*GRAYSMARSH B DELSIE	2638963	OLYMPIC VIEW A BANNER	572639	73	16138	739	302 5	763	30	100	51	V79	08-79	11-80
*GRAYSMARSH M PAULET	2639774	OLYMPIC VIEW B MAVERICK	579953	73	14400	630	304 4	829	26	98	48	V79	09-79	11-80
*PLAINVIEW FARM P V P SALINAS	2640026	PINE VISTA PROGRESS	579973	73	15224	750	299 3	755	29	98	43	V79	11-78	11-80
GRAYSMARSH B MARTI	2677592	OLYMPIC VIEW A BANNER	572639	74	17188	798	305 4	797	36	112	49	D80	11-79	11-80
GRAYSMARSH M TRACEY	2689346	OLYMPIC VIEW B MAVERICK	579953	74	16260	712	281 4	811	28	100	51	D8C	03-80	11-80
GRAYSMARSH M TILLIE	2689352	OLYMPIC VIEW B MAVERICK	579953	75	17957	800	305 3	854	33	111	50	V80	09-79	11-80
*GRAYSMARSH N MONTEE	2697380	GRAYSMARSH B NAUTICAL	585804	75	17393	739	272 3	901	19	91	37	V8C	C3-80	11-80
GRAYSMARSH T H MOENIE	2713224	CLOVELLY TOP HORNET	575666	76	13758	567	101 1	844	12	76	44	V75	C1-79	11-80
*GRAYSMARSH L APRICOT	2719005	OLYMPIC VIEW B LUCKY	588731	76	18219	864	222 3	823	40	120	37	V8C	08-80	11-80
*GRAYSMARSH J JODY	2728899	OLYMPIC VIEW JAMAICA	587076	76	16945	748	305 2	857	36	116	40	V80	12-79	11-80
GRAYSMARSH L SATURN	2728901	OLYMPIC VIEW B LUCKY	588731	76	15620	727	294 2	772	35	109	36	D80	01-80	11-80
BAKER VIEW M TAMMIE LOU	2738914	OLYMPIC VIEW B MAVERICK	579953	77	19186	890	305 1	1046	39	134	45	V8C	10-79	11-80
BAKER VIEW M TAMMIE KAY	2738915	OLYMPIC VIEW B MAVERICK	579953	77	15867	727	213 2	945	31	114	48	V80	06-80	11-80
GRAYSMARSH H DONNA	2742243	WELCCME FLASHS HOLLIREX	570735	77	15913	764	255 2	784	38	114	49	D8C	03-80	11-80
LANCASTER MYRON W SEQUIM														
OLYMPIC VIEW M NALETTIA	2637425	OLYMPIC VIEW B MAVERICK	579953	73	17186	712	297 3	790	24	92	48	D76	03-79	11-80
OLYMPIC VIEW M AUDREY	2667101	OLYMPIC VIEW B MAVERICK	579953	74	20866	994	305 3	1639	66	217	50	E80	10-80	11-80
ROBINDELL TOP JUDY	2695874	CLOVELLY TOP HORNET	575666	75	16744	785	305 3	868	24	97	50	E80	08-79	11-80
*MARKWELL PREMIER RALENE	2701296	WESTERN GLOW WISTAR PREMIER	585495	75	16814	744	210 3	855	37	117	45	V8C	07-80	11-80
*ROBINDELL TOP TILDA	2710350	CLOVELLY TOP HORNET	575666	76	21353	860	305 2	1224	29	129	46	V80	12-79	11-80
ROBINDELL TOP BONNIE	2710352	CLOVELLY TOP HORNET	575666	76	17447	736	227 2	928	22	98	48	E80	07-79	11-80
ROBINDELL TOP ECSTACY	2710625	CLOVELLY TCP HORNET	575666	76	17580	819	213 2	962	23	102	48	E8C	07-80	11-80
OLYMPIC VIEW J NORA	2713004	OLYMPIC VIEW JAMAICA	587076	76	18759	836	305 1	905	29	108	35	A79	01-79	11-80
*OLYMPIC VIEW M FREDA	2713005	OLYMPIC VIEW B MAVERICK	579953	76	17630	806	219 3	1056	40	136	49	V80	09-80	11-80
*OLYMPIC VIEW TH BEGONIA	2713052	CLOVELLY TOP HORNET	575666	76	16488	774	300 2	790	22	89	47	V8C	01-80	11-80
OLYMPIC VIEW M AMELIA	2715395	OLYMPIC VIEW B MAVERICK	579953	76	14273	645	192 2	802	23	91	47	D80	08-80	11-80
*OLYMPIC VIEW M KATHERINE	2715399	OLYMPIC VIEW B MAVERICK	579953	76	17995	784	289 2	1000	28	113	48	V80	02-80	11-80
OLYMPIC VIEW B DAPHNEY	2738895	OLYMPIC VIEW A BANNER	572639	77	15014	810	217 1	834	41	123	43	V80	03-80	11-80
OLYMPIC VIEW TH FANTASY	2738948	CLOVELLY TOP HORNET	575666	77	14519	656	305 1	765	22	87	45	V8C	10-79	11-80
OLYMPIC VIEW M BETHIA	2738949	OLYMPIC VIEW B MAVERICK	579953	77	14939	677	305 1	858	20	90	43	D80	06-79	11-80
OLYMPIC VIEW E AMORE	2760174	CLOVER JACK TOP EMPIRE	590186	78	12615	558	076 1	881	32	111	31		C8-80	11-80
OLYMPIC VIEW M C DAISY	2760180	KELLCGG MINNIES CHOICE	580204	78	13752	626	097 1	799	28	99	45		07-80	11-80
OLYMPIC VIEW B NOME	2760184	OLYMPIC VIEW A BANNER	572639	77	16642	669	110 1	994	29	114	43	V80	07-80	11-80
LENSSEN BYRON LYNDEN														
LEN ACRES PRIMER PAMELA	2681966	WESTERN GLOW WISTAR PREMIER	585495	75	14056	639	239 4	865	41	125	49	A80	08-80	11-80
LEN ACRES PREM PATSY	2718277	WESTERN GLOW WISTAR PREMIER	585495	75	13693	679	246 3	884	50	140	47	D80	05-80	11-80
LEN ACRES TOP ROE PAT	2759580	METZGER FARMS TCP ROE	589545	78	11270	571	145 1	829	45	129	40	D80	05-80	11-80
LENSSEN BYRON & DENNIS LYNDEN														
LEN ACRES TOP ROE MAY	2759581	METZGER FARMS TCP ROE	589545	77	13991	696	262 1	821	44	127	39	D80	01-80	11-80
MCMONIGLE ALBERT H & JOHN P YELM														
MAXVALES T H CICELY	2715410	CLOVELLY TOP HORNET	575666	76	20172	1061	305 2	2102	93	292	47	V8C	05-79	11-80
MAXVALES M C BONNIE	2765469	KELLCGG MINNIES CHOICE	580204	78	14507	571	125 1	982	35	123	44	D80	06-80	11-80
MAXVALES G MERIT CICELY	2765801	MAXVALES D GAYLORD MERIT	590521	78	13017	541	107 1	1047	42	139	29	V80	07-80	11-80
MCMONIGLE CECILE M & CHARLES C YELM														
MARKWELL CHOICE HOLLY	2743316	KELLOGG MINNIES CHOICE	580204	77	12210	506	163 1	913	28	107	45	D80	05-80	11-80
MCMONIGLE CHARLES C YELM														
MAXVALES D EMORY DULCIE	2713106	SANDE HILL DOUBLE EMORY	567336	76	22938	827	305 2	2247	70	265	47	D8C	06-79	11-80
MAXVALES CHOICE DONNA	2758094	KELLCGG MINNIES CHOICE	580204	78	19327	806	210 1	2207	78	275	44	V80	03-80	11-80
MAXVALES MC MARY	2765470	KELLCGG MINNIES CHOICE	580204	78	10380	444	109 1	881	25	100	45	D8C	07-80	11-80
MCMONIGLE SARAH E PORT TOWNSEND														
*MAXVALES P L CHRISTAN	2684900	VILLA CREST P LEADER	572153	75	14629	750	302 3	1245	68	194	49	V80	07-79	11-80
NEWMAN LAWRENCE M RAYMOND														
NEW HAVEN MAV DECCA	2744465	OLYMPIC VIEW B MAVERICK	579953	77	13430	662	257 1	915	37	122	39	V8C	02-80	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record M	F	Av.das /no.	(6) Cow Index M	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
OLYMPIC VIEW FARM LYNDEN														
*ROBINDELL MAV DEBBIE	2694169	OLYMPIC VIEW B MAVERICK	579953	75	15011	837	270	3	828	54	143	49	V80	04-80 11-80
*LONGMEDO PAMMIE CHARM	2703102	OLYMPIC VIEW B MAVERICK	579953	76	15397	770	257	3	958	45	137	41	V80	05-80 11-80
*ROBINDELL TOP EPIGRAM	2716837	CLOVELLY TOP HORNET	575666	76	17431	688	294	2	1076	19	103	48	E80	01-80 11-80
ROBINDELL TOP MODEL	2729960	CLOVELLY TOP HORNET	575666	77	14797	632	243	2	900	17	88	47	A80	05-80 11-80
ROBINDELL SECOND CHOICE	2753918	KELLCGG MINNIES CHOICE	580204	78	16543	799	221	1	970	43	135	44	V80	03-80 11-80
PEARSON CLARENCE H OAKVILLE														
JERIVALE SANDE HILL ELSIE	2643805	SANDE HILL DOUBLE EMORY	567336	73	12505	535	248	5	856	20	90	50	V79	08-80 11-80
JERIVALE MINNIES FAIRLADY	2713411	KELLCGG MINNIES CHOICE	580204	76	9474	427	046	1	924	28	108	42		12-78 11-80
JERIVALE MAVERICK DELLA	2730498	OLYMPIC VIEW B MAVERICK	579953	77	14230	622	305	1	804	29	101	42	V80	08-79 11-80
JERIVALE MINNIES DARIA	2751040	KELLCGG MINNIES CHOICE	580204	77	11880	535	305	1	1093	35	130	43	D80	12-79 11-80
JERIVALE T C HEATHER	2751041	KELLCGGS T C CHIEF	579293	78	11356	552	251	1	806	21	88	41	D80	02-80 11-80
JERIVALE MINNIES ORLENA	2751047	KELLCGG MINNIES CHOICE	580204	78	12318	549	172	1	815	33	108	41	D80	05-80 11-80
JERIVALE MINNIES CHARLENE	2751048	KELLCGG MINNIES CHOICE	580204	77	11964	574	186	2	960	39	128	47		08-80 11-80
PEARSON GERALD M OAKVILLE														
JERIVALE MINNIES RITA	2775616	KELLCGG MINNIES CHOICE	580204	78	12029	584	186	1	1010	43	138	43	D80	04-80 11-80
PEARSON VALERIE L OAKVILLE														
*JERIVALE MAVERICK HEIDI	2713415	OLYMPIC VIEW B MAVERICK	579953	76	11754	554	273	2	843	35	113	47	V80	02-80 11-80
JERIVALE SANDE HILL LILA	2751049	SANDE HILL DOUBLE EMORY	567336	78	12572	564	190	1	823	22	91	42	D80	04-80 11-80
JERIVALE MINNIES INA	2751050	KELLCGG MINNIES CHOICE	580204	77	10916	507	176	1	851	35	114	43	D80	05-80 11-80
ROBINSON C A & SON SEQUIM														
ROBINDELL TOP ECLIPSE	2695873	CLOVELLY TOP HORNET	575666	75	14720	560	305	2	810	3	59	47	V75	02-79 11-80
ROBINDELL CHOICE ANITA	2739156	KELLCGG MINNIES CHOICE	580204	77	19092	802	069	1	1109	34	130	45		11-79 11-80
ROZELYN FARM LYNDEN														
ROZELYN EMORY BLONDE	2634930	SANDE HILL DOUBLE EMORY	567336	72	17726	840	305	5	919	39	125	52	A76	02-79 11-80
ROZELYN EMORY THADIE	2659329	SANDE HILL DOUBLE EMORY	567336	74	18947	755	305	4	1086	15	97	51	D79	11-79 11-80
ROZELYN T H JAYNE	2683820	CLOVELLY TOP HORNET	575666	75	17486	705	258	4	992	21	101	52	D80	06-80 11-80
ROZELYN PATS PAULA	2683823	FALCONS WISTAR PATRICIAN	583873	75	18381	841	294	3	1227	53	168	48	E80	01-80 11-80
ROZELYN M JUDITH	2683824	OLYMPIC VIEW B MAVERICK	579953	75	18433	901	303	3	1249	62	184	50	D77	01-79 11-80
ROZELYN M MELIDA	2695670	OLYMPIC VIEW B MAVERICK	579953	75	16151	765	241	3	785	35	110	50	D80	06-80 11-80
LESLYNN BARTS BECKY SUE	2701209	GRANDVIEW WISTARS BART	585136	75	17771	1012	253	3	777	61	151	48	V80	05-80 11-80
ROZELYN P JULIET	2714999	WESTERN GLOW WISTAR PREMIER	585495	76	15167	708	271	3	891	43	130	49	D80	03-80 11-80
*ROZELYN P ALICIA	2715243	WESTERN GLOW WISTAR PREMIER	585495	76	18670	749	244	3	1053	35	128	48	V80	06-80 11-80
ROZELYN BRIGHTS JOJO	2735721	ROZELYN B BRIGHT	589297	77	16564	759	085	1	869	22	94	30		02-79 11-80
ROZELYN M C WINNIE	2736321	KELLCGG MINNIES CHOICE	580204	77	13328	678	147	1	792	37	113	46		05-79 11-80
ROZELYN CORPORALS JAY JAY	2756142	APPLEBROOK FAMES CORPORAL	557482	78	14052	660	239	1	871	37	119	45	D80	02-80 11-80
ROZELYN LPJ HILDA	2759395	LONE PALM T H JUPITER	589456	78	11028	502	142	1	911	17	89	42	D80	06-80 11-80
ROZELYN TD DAFFY	2759401	WEE MANOR TOP DIVIDEND	579211	78	13412	616	090	1	779	12	72	43	D80	07-80 11-80
ROZELYN BEACONS ALINA	2762854	ROZELYN B BEACON	588696	78	13074	661	106	1	770	28	97	28	D80	07-80 11-80
ROZELYN ROBEYS PEACEFUL	2764208	KELLCGG HOLLIREX ROBEY	588734	78	13919	722	065	1	814	38	116	35		08-80 11-80
ROZELYN FARM & FORSYTH W DEAN LYNDEN														
*ZABELS F W P DIXIE	2690121	FALCONS WISTAR PATRICIAN	583873	75	27623	1393	305	2	1844	86	263	42	V80	12-79 11-80
ZABELS P D BONNIE	2748318	WESTERN GLOW WISTAR PREMIER	585495	77	13538	606	207	1	1280	61	185	41	D80	03-80 11-80
SHIELDS JOHN D LYNDEN														
SHAN LAN MAVERICK GRACIUS	2708240	OLYMPIC VIEW B MAVERICK	579953	75	16165	713	305	1	896	36	119	33		09-79 11-80
SWEDBERG KENITH & JUDITH ELLENSBURG														
KENANDALE FARGO BAIRN	2750870	LYRENE FARGO	574026	77	13339	545	249	1	891	28	105	42	D80	02-80 11-80
VALLEY GEM FARMS ARLINGTON														
VALLEY GEM MAVERICK LUSTER	2716814	OLYMPIC VIEW B MAVERICK	579953	76	14047	550	290	2	752	18	80	47		01-80 11-80
VAN MERSBERGEN MARK LYNDEN														
*MARKWELL S S JODI	2694447	MARKWELL BEAUTIFUL SAMMY S	587298	75	17479	773	266	4	792	25	94	35	V80	06-80 11-80
VAN MERSBERGEN MARVIN LYNDEN														
ABIQUA ACRES DARI BOY BEATRICE	2486459	DENNY DALE BEAUTIFUL DARIBOY	573181	68	16171	800	260	9	831	47	132	52	E79	08-80 11-80
*MARKWELL TOP BEV	2679944	GAYOSO VIEW TOP COMMAND	549235	74	15078	651	259	4	834	23	93	51	V79	07-80 11-80
MARKWELL PREMIER TOKEN	2726869	WESTERN GLOW WISTAR PREMIER	585495	76	15251	674	266	2	824	36	114	45	V80	03-80 11-80
VAN MERSBERGEN MARVIN & MARK LYNDEN														
MARKWELL M LUCY	2703995	OLYMPIC VIEW B MAVERICK	579953	75	15658	732	281	3	991	35	123	48	F80	03-80 11-80
WERNS T H QUEENLY	2742402	CLOVELLY TOP HORNET	575666	77	16237	658	208	2	785	10	69	48	D80	07-80 11-80
VANDER GRIEND FRANS C LYNDEN														
BAKER VIEW PREMIERS TRUDY	2717080	WESTERN GLOW WISTAR PREMIER	585495	76	13357	615	227	3	869	37	118	46	D80	C7-80 11-80
WINTER ROBERT SEDRO WOOLLEY														
GULDKO K N P AMANDA	2683706	KELLCGG NANCES PRINCE	579650	75	13853	567	209	4	810	28	100	49	D77	08-80 11-80
GOLDEN SEASONS MAVERICK LIZZY	2709562	OLYMPIC VIEW B MAVERICK	579953	75	13294	569	278	1	885	35	116	40		12-79 11-80
LINDEANS PREMIER FLORET	2744542	WESTERN GLOW WISTAR PREMIER	585495	76	12999	561	271	2	819	37	115	47		C1-80 11-80
GOLDEN SEASONS M SILLY	2754599	OLYMPIC VIEW B MAVERICK	579953	78	13106	539	059	1	774	23	89	41		08-80 11-80
GOLDEN SEASONS ALLISON	2793607	OLYMPIC VIEW B MAVERICK	579953	77	12818	536	075	1	791	28	99	37		C7-80 11-80
WINTER ROBERT & SHIRLEY SEDRO WOOLLEY														
DARI DALE MAVERICK ADA	2740269	OLYMPIC VIEW B MAVERICK	579953	76	14653	702	240	2	879	44	130	46		04-80 11-80
WINTERS KENNETH J MABTON														
CLIFF DELL PEGGY	2615953	NORGERTS ROYAL NANCE	533769	72	16863	681	291	5	751	17	78	50	V80	02-80 11-80
DIVERSIFIED TM PALMA	2660620	SANDE HILL DOUBLE EMORY	567336	74	16215	649	305	4	877	22	95	51	V80	12-79 11-80
DIVERSIFIED EMORY RONA	2660621	SANDE HILL DOUBLE EMORY	567336	74	15818	664	305	4	901	24	100	49	D80	09-79 11-80
WINACRES TELESTAR JASUSAN	2707014	MAURANA WIS TELESTAR	586731	75	15767	795	286	3	798	47	130	49	V80	01-80 11-80
*WIN CREST VICTORS JODY	2707058	WIN CREST VADAS VICTOR	586599	75	19920	878	305	2	1153	46	152	37	V80	08-79 11-80
WIN CREST SULTANS LADY JEAN	2715793	WOODACRES SULTAN	573658	76	15884	584	305	2	763	12	71	47	D80	09-79 11-80
WIN CREST T H JOLLY	2725844	CLOVELLY TOP HORNET	575666	76	18239	767	268	2	938	29	110	49	V80	02-80 11-80
WIN CREST T H PAULA	2737615	CLOVELLY TOP HORNET	575666	77	15918	676	179	2	1065	25	112	47	V80	C8-80 11-80
WIN CREST EMORY KARMA	2761151	SANDE HILL DOUBLE EMORY	567336	78	14299	553	107	1	935	30	112	45		07-80 11-80
ZWEEGMAN MARVIN & FAMILY SEDRO WOOLLEY														
PLAINVIEW FARM F B BUTTERFLY	2756825	EDISTO FARMS FAVORITES BONUS	579589	78	15976	617	144	1	857	24	97	43		04-80 11-80
		WEST VIRGINIA												
CRONIN RICHARD J JANE LEW														
CRONIN HOLLIREX DUTCHESS	2652718	WELCOME FLASHS HOLLIREX	570735	74	12192	639	305	3	829	48	134	49	D78	08-80 11-80
CRONIN HOLLIREX ZELDA	2743164	WELCOME FLASHS HOLLIREX	570735	77	11785	575	286	1	835	39	119	45		09-79 11-80
NAY NATHAN JANE LEW														
RIVERBEND CHOICE RAQUEL	2723644	KELLOGG MINNIES CHOICE	580204	77	8514	392	305	1	825	36	114	44		09-79 11-80
RIVERBEND CHOICE CHRIS	2775139	KELLOGG MINNIES CHOICE	580204	77	8649	440	287	1	796	32	105	43		12-79 11-80
TEETS LELAND F EGLON														
JALET HOLLIREX MONICA	2698382	WELCOME FLASHS HOLLIREX	570735	75	15516	708	305	2	974	45	138	47		09-79 11-80
JALET ROLEX MEG	2720640	METZGER FARMS ROLEX	587372	76	15818	771	305	1	848	46	132	38		10-79 11-80
JALET CHOICE MELANIE	2720641	KELLCGG MINNIES CHOICE	580204	76	14306	599	305	1	901	35	117	38		03-80 11-80
JALET CHOICE PEPPERMINT	2738457	KELLOGG MINNIES CHOICE	580204	77	12161	499	122	1	846	38	118	41		05-80 11-80
WRIGHT GILBERT P JR SHEPHERDSTOWN														
WHEATLAND STARFIRE PATTY	2705587	BROOKNOOK MOMENTOS STARFIRE	587904	75	11598	543	277	2	771	29	99	44		02-80 11-80
WHEATLAND CHOICE CHARM	2751145	KELLOGG MINNIES CHOICE	580204	77	11707	558	305	1	785	35	110	42		10-79 11-80
WHEATLAND CHOICE MOONBEAM	2755162	KELLCGG MINNIES CHOICE	580204	77	16288	687	305	1	1142	45	150	46		09-80 11-80
WHEATLAND D EMORY MARIGOLD	2756158	SANDE HILL DOUBLE EMORY	567336	77	11642	472	302	1	750	14	73	45		08-80 11-80
WHEATLAND M CHOICE NAN	2758132	KELLOGG MINNIES CHOICE	580204	77	11822	531	304	1	779	31	103	36		11-79 11-80
		WISCONSIN												
ARTESIA ACRES MALONE														
ARTIE A CHOICE MONA	2728019	KELLOGG MINNIES CHOICE	580204	76	11505	532	305	1	763	28	97	43	D80	09-80 11-80
ARTIE A MAVERICKS LYNX	2738865	OLYMPIC VIEW B MAVERICK	579953	77	17326	759	207	1	988	44	138	41	V80	03-80 11-80
ARTIE A MAVERICKS GYPSY	2738867	OLYMPIC VIEW B MAVERICK	579953	77	14856	623	208	1	904	32	113	43	V80	03-80 11-80
BAILEY WILLARD W KENOSHA														
VIR JAC FARM LORIS SANDE	2684250	SANDE HILL DOUBLE EMORY	567336	75	12810	552	305	2	889	22	95	47	A78	01-79 11-80

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BANDLI JAMES H RICE LAKE													
SUNNY MEADS SUSAN	2681009	CLEVERLANDS GENERAL ELDORADO	552896	75	15065	658 292 3	858	32	110	50	D77	02-80	11-80
BARTEL LESTER JR GRAFTON													
LEBON LASSIE LULU	2729371	CLOVELLY TOP HORNET	575666	77	15489	552 234 2	901	17	88	39	V80	05-80	11-80
BAUMANN CLAUDE J & CATHERINE M MARATHON													
*MARA VIEW ROSES ROSALEE	2685366	NANCES LEADER OF MAPLE VUE	573968	75	15000	650 274 3	965	30	114	45	V80	03-80	11-80
MARA VIEW HOLLIREX TERRY	2722928	WELCOME FLASHS HOLLIREX	570735	76	13708	686 258 2	823	47	132	47	D80	03-80	11-80
BERNDT VIRGIL RAY LANCASTER													
KNIGHT FARMS Q JEWEL	2720046	SCHWINGHAMER FARM QUANTITY	579362	76	16114	725 305 1	1038	51	152	43	V80	09-79	11-80
BERNDTS Q MARIBEL	2737289	SCHWINGHAMER FARM QUANTITY	579362	77	16942	691 305 1	795	33	107	44	V80	09-79	11-80
BETTS DONALD & TOM EAST TROY													
LADONNA FARM KATIE	2707912	KELLCGG NANCES PRINCE	579650	75	14687	691 300 3	777	38	114	43		12-79	11-80
BORGWARDT GERALD W MANITOWOC													
FAIRVIEW MAVERICKS KITTEN	2740129	OLYMPIC VIEW B MAVERICK	579953	77	16066	768 305 1	756	39	114	44	V80	10-79	11-80
FAIRVIEW M CHOICES IDEAL	2740788	KELLOGG MINNIES CHOICE	580204	77	14767	694 302 1	889	36	118	44	D80	12-79	11-80
FAIRVIEW FABIANS KAMELOT	2740789	GRANDVIEW WISTARS FABIAN	583550	77	19024	737 305 1	1057	29	118	42	D80	11-79	11-80
FAIRVIEW CHOICES ECHO	2752476	KELLCGG MINNIES CHOICE	580204	78	15030	614 249 1	846	32	109	44	V80	02-80	11-80
BRADLEY MORRIS R FORT ATKINSON													
GOLDEN KNOLL STARS PAULA	2715867	LOCKSHORE SABIAN STAR	586407	76	13506	607 255 3	766	26	94	45	D80	05-80	11-80
GOLDEN KNOLL CHOICES RADIANT	2731770	KELLCGG MINNIES CHOICE	580204	77	11573	472 245 2	798	24	93	48	D80	04-80	11-80
GOLDEN KNOLL PATRICIANS ROZANA	2731778	FALCONS WISTAR PATRICIAN	583873	77	14269	555 305 1	850	20	90	41	D80	11-79	11-80
GOLDEN KNOLL CHOICES ROWENDA	2745905	KELLCGG MINNIES CHOICE	580204	77	13151	543 267 1	820	23	92	45	D80	01-80	11-80
BRADLEY NORMAN C FORT ATKINSON													
GOLDEN KNOLL KING LOLA	2646734	LAKE LOUISE KING OF HEARTS	582305	72	15901	616 304 5	846	21	91	50	V79	12-79	11-80
GOLDEN KNOLL M SARAH	2756926	OLYMPIC VIEW B MAVERICK	579953	78	15753	567 131 1	958	36	123	44	D80	06-80	11-80
BRINGE RUSSELL HOLMEN													
R PRIDES TOP HORNETS HOLLY	2709549	CLOVELLY TOP HORNET	575666	75	13023	585 252 4	897	27	104	43		06-80	11-80
BROWN DONALD E & FAMILY KENDALL													
HILLY BENDS B SUGAR RHIANNA	2709631	MAURANA WIS TELESTAR	586731	76	12248	558 285 1	779	34	108	41		08-79	11-80
BURLINGHAM GENE PALMYRA													
CAR DALE SOLACE HIDY	2718380	KELLCGG MINNIES CHOICE	580204	76	13953	611 295 2	803	28	99	46		01-80	11-80
LANGMANOR T D DUSTY	2720307	WEE MANOR TOP DIVIDEND	579211	76	16565	619 300 2	754	6	60	44		12-79	11-80
LANGMANOR CHOICE SUE	2720311	KELLCGG MINNIES CHOICE	580204	76	14884	676 233 2	782	28	98	46		12-79	11-80
LANGMANOR QUANTITY COOL	2721036	SCHWINGHAMER FARM QUANTITY	579362	76	15781	632 219 2	758	27	95	46		02-80	11-80
LANGMANOR CHOICE NYMPH	2738304	KELLCGG MINNIES CHOICE	580204	77	11499	537 131 1	778	34	107	42		08-79	11-80
BURTON DONALD T EAGLE													
ELDERWOOD PAT KRIS	2652201	FALCONS WISTAR PATRICIAN	583873	73	16388	685 284 4	1083	35	130	41	A79	02-80	11-80
MCKERROWS STAR MONOGRAM	2725945	MAURANA WIS TELESTAR	586731	77	17029	774 072 1	886	35	116	37		06-79	11-80
GREEN CREST MC JESSICA	2762871	KELLCGG MINNIES CHOICE	580204	77	19875	756 170 1	1116	37	135	42	V80	04-80	11-80
BUTTLES DOUGLAS BLACK CREEK													
PALS PEACHES OF ORE O DALE	2688701	NANCES LEADER OF MAPLE VUE	573968	75	12380	546 292 3	757	25	91	49		01-80	11-80
KATES KIP OF ORE O DALE	2726887	NESLEKCIM FORTUNES KENO	576208	77	14444	521 305 1	899	17	88	41		09-79	11-80
ADAS AVIS OF ORE O DALE	2755144	KELLCGG CHIEFS BILLY	577980	78	12134	539 209 1	814	36	113	43		03-80	11-80
BYMERS MR & MRS NORMAN E & SONS MARSHFIELD													
ALN FA DALE JUPITERS BONNIE	2779417	LONE PALM T H JUPITER	589456	78	12601	608 048 1	829	28	101	28		08-80	11-80
ALN FA DALE CHIEFS BILLYS SILL	2779420	KELLCGG CHIEFS BILLY	577980	77	16190	670 185 1	900	37	121	40		04-80	11-80
CAWMES ACRES INC PITTSVILLE													
CAWMES ACRES STAR	2738998	MAURANA WIS TELESTAR	586731	77	11665	410 303 1	844	32	109	41	V80	09-79	11-80
CAWMES ACRES TELESTAR	7001443	MAURANA WIS TELESTAR	586731	75	13288	609 174 2	988	42	135	46	A80	09-80	11-80
CAWMES ACRES WEDNESDAY	7001444	CLEVERLANDS GENERAL ELDORADO	552896	72	13253	626 223 3	754	33	104	50	D80	07-80	11-80
CLEMENTS KENNETH STODDARD													
ECHO AYR PRINCES DAFFODILL	2712991	KELLCGG NANCES PRINCE	579650	74	12169	481 179 2	800	24	93	44	V80	03-80	11-80
COSTELLO JAMES D MALONE													
*JIMCO WINSTONS WILMA	2693796	EBER LEA FARMS WINSTON	569288	75	15747	707 305 3	774	30	101	46	V80	09-80	11-80
*JIMCO LEADERS LUCY	2701164	NANCES LEADER OF MAPLE VUE	573968	75	16108	678 298 2	844	19	88	46	V80	01-80	11-80
JIMCO CHOICES CARLA	2725869	KELLCGG MINNIES CHOICE	580204	76	13635	566 258 2	774	24	91	47	D80	03-80	11-80
JIMCO SENSATIONS STAR	2741001	BOULDER VIEW HI SENSATION	589921	77	14219	530 305 1	936	25	103	28	D80	11-79	11-80
JIMCO MAVERICKS MAXINE	2745798	OLYMPIC VIEW B MAVERICK	579953	77	15102	594 179 1	800	26	96	44	D80	04-80	11-80
JIMCO MAVERICKS MITZE	2749857	OLYMPIC VIEW B MAVERICK	579953	77	12299	544 244 1	867	36	117	44	D80	02-80	11-80
COSTELLO MICHAEL J MALONE													
JIMCO CHIEFS CORAL	2761407	KELLCGGS T C CHIEF	579293	78	14367	611 115 1	782	23	90	41	V80	06-80	11-80
CURRAN DOUGLAS J TAYLOR													
LONE OAK HORNETS ANITA	2724200	CLOVELLY TOP HORNET	575666	76	12935	511 296 2	795	12	73	45	D79	01-80	11-80
DORN DENNIS LEE NEW GLARUS													
JOHN POTTS TOP PILOTS LYDETTE	2682367	MCDONALDS TOP PILOT	585588	75	13344	534 222 3	853	20	90	40	D79	07-80	11-80
KADENCE FARM HORNET MISTY	2726896	CLOVELLY TOP HORNET	575666	76	12084	531 305 1	760	22	87	42	V79	12-78	11-80
KADENCE FARM CHOICE LIZZIE	2740418	KELLCGG MINNIES CHOICE	580204	77	14517	616 054 1	962	36	123	43		08-80	11-80
KADENCE FARM CHOICE CANDY	2740423	KELLCGG MINNIES CHOICE	580204	77	13296	586 256 1	958	39	128	45		02-80	11-80
KADENCE FARM CHOICE OLIVIA	2740425	KELLOGG MINNIES CHOICE	580204	77	12113	602 290 1	818	36	113	44		12-79	11-80
KADENCE FARM HORNETS HEIDI	2740426	CLOVELLY TOP HORNET	575666	77	13544	478 188 2	1099	20	106	46		08-80	11-80
DOSCH URIEL & SONS RICHLAND CENTER													
BETTSWARDS HORNET GRACE	2698453	CLOVELLY TOP HORNET	575666	75	15292	723 274 3	983	33	120	49	D80	03-80	11-80
*BETTSWARDS EMORY FLOSS	2709140	SANDE HILL DOUBLE EMORY	567336	76	13858	586 273 3	807	14	77	50	V80	03-80	11-80
*BETTSWARDS M CHOICE MURIEL	2726746	KELLCGG MINNIES CHOICE	580204	76	12465	640 250 2	870	35	115	47	V80	01-80	11-80
BETTSWARDS MAVERICK ARIES	2748169	OLYMPIC VIEW B MAVERICK	579953	78	12102	556 239 1	787	32	105	44		01-80	11-80
BETTSWARDS MAVERICK MARGO	2758177	OLYMPIC VIEW B MAVERICK	579953	78	14239	647 091 1	991	36	125	43	D80	07-80	11-80
DOSCH URIEL & SONS & HERGES MICHAEL J RICHLAND CENTER													
SPRING WALK HORNETS VALEETA	2707359	CLOVELLY TOP HORNET	575666	76	15035	656 199 2	848	26	99	47	E79	09-80	11-80
DUGAN J HAMMOND MERRYMAN JOHN B & LURVEY THOMAS BARABOO													
FAIRVIEW TOP HORNET LORI	2685657	CLOVELLY TOP HORNET	575666	75	23471	1088 251 2	1508	59	197	48	E80	03-80	11-80
DUTCH MILL FARM ASSOCIATES SPARTA													
*DUTCH MILL FAYVORS FAYE	2615015	HOUSLEYS DARI FAYVOR	580919	72	15424	754 274 4	1030	49	149	49	V79	03-80	11-80
DUTCH MILL FARM ASSOCIATES & MCMONIGLE CHARLES C SPARTA													
*MAXVALES PL DOT	2685154	VILLA CREST P LEADER	572153	75	13873	681 277 3	839	49	136	49	V79	03-80	11-80
ELY GORDON P & DOUGLAS G ARCADIA													
LEVEL GOLD PRINCESS MAXINE	2776955	LYRENE MAY ROSE PRINCE	553667	77	19359	814 045 1	775	29	99	42		09-80	11-80
FEDERWITZ ELMER CHILTON													
KILLSNAKE CREEK LILY	2779216	KELLCGG MINNIES CHOICE	580204	78	10572	500 305 1	917	36	120	42		12-79	11-80
GAERTIG GERALD OCONTO FALLS													
GERLAINE ACRES KENO KIM	2771050	NESLEKCIM FORTUNES KENO	576208	77	11966	544 305 1	833	25	97	41		08-79	11-80
GEORGESON KEITH P MADISON													
VILLA CREST J JULIA	2706942	GOLDEN HARVEST DARI JUGGLER	585071	75	16996	769 305 2	924	40	127	37		11-79	11-80
GEORGESON LARRY MADISON													
LARKSDALE HOLLIREX BOBBIE	2662456	WELCOME FLASHS HOLLIREX	570735	74	13397	615 305 3	837	45	129	48	D77	08-79	11-80
GONSKE KENNETH L & ROBERT G RICE LAKE													
PINECREST ACRES E S SHAR	2722755	PINECREST ACRES FAYVORS ELMER	587436	76	14007	647 276 3	805	35	111	35	D80	03-80	11-80
PINECREST ACRES CHOICE YUM	2747053	KELLOGG MINNIES CHOICE	580204	77	10292	453 237 1	779	32	104	41		12-79	11-80
PINECREST ACRES CHOICE PHARA	2747066	KELLCGG MINNIES CHOICE	580204	77	13221	588 190 2	844	31	107	46	D80	08-80	11-80
PINECREST ACRES MITCH SOPHIE	2758801	PINECREST ACRES M H MITCH	591241	78	16380	675 145 1	1015	35	125	27	D80	05-80	11-80
PINECREST ACRES MITCH SHARLEN	2758807	PINECREST ACRES M H MITCH	591241	78	13122	668 188 1	841	40	121	28	D80	04-80	11-80
PINECREST ACRES CHOICE CARMEL	2774427	KELLOGG MINNIES CHOICE	580204	78	13047	559 062 1	844	29	104	42	D80	08-80	11-80
GONZAGOWSKI DAVID BARABOO													
WOODENSHOE JANETS JILL	2603970	SANDE HILL DOUBLE EMORY	567336	72	8617	374 087 1	823	23	93	41		07-80	11-80
GONZYS ACRES MICKEY	2732552	MAURANA WIS TELESTAR	586731	77	12452	547 305 1	785	33	106	33		11-79	11-80
GORDON GALE F NELSONVILLE													
GORDONDALE SMILEY	2727065	WILSONA DOLLY NANCE	577346	77	15010	634 178 2	751	18	80	44		08-80	11-80

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GOTLIBSON GORDON & HELEN ELK MOUND													
*NORTH SIDE HOPES HONEY	2651143	ROES MOR H DEXTER	574080	74	15216	661 305 4	750	29	97	47	E80	12-79	11-80
GRISWOLD THOMAS A SR IXONIA													
TAG LANE FAYVORS BONIT	2747640	HOUSLEYS DARI FAYVOR	580919	77	20658	886 305 1	851	31	107	42	D8C	11-79	11-80
TAG LANE CHOICE FOLLY	2776627	KELLOGG MINNIES CHOICE	580204	78	15863	746 090 1	902	38	122	44	A80	07-80	11-80
HANSEN MR & MRS CLAYTON & SONS NEW LISBON													
MARSHALLANE LEADER HELMA	2654036	NANCES LEADER OF MAPLE VUE	573968	73	15240	553 300 4	833	0	56	49	D80	09-80	11-80
MARSHALLANE N PEARLET	2697193	WILSONA DOLLY NANCE	577346	75	13757	679 248 3	765	30	100	47	D80	06-80	11-80
MARSHALLANE HOLLIREX FLIPPER	2714395	WELCCME FLASHS HOLLIREX	570735	76	15794	725 210 2	789	46	128	48	V80	06-80	11-80
*MARSHALLANE H SARAH	2725993	WELCCME FLASHS HOLLIREX	570735	76	14396	662 286 2	810	37	114	48	V80	01-80	11-80
MARSHALLANE H PRANCER	2725997	WELCCME FLASHS HOLLIREX	570735	76	15218	763 302 2	841	54	144	48	D8C	12-79	11-80
MARSHALLANE H WHISPER	2725999	WELCCME FLASHS HOLLIREX	570735	76	15521	787 305 2	763	46	126	47	D80	09-80	11-80
MARSHALLANE CHOICE FERN	2728119	KELLCGG MINNIES CHOICE	580204	77	15466	700 224 1	1033	38	131	45	V8C	03-80	11-80
MARSHALLANE CHOICE HAPPY	2728123	KELLCGG MINNIES CHOICE	580204	77	18404	790 218 2	1208	35	138	44	V80	06-80	11-80
MARSHALLANE CHOICE PEBBLE	2747277	KELLOGG MINNIES CHOICE	580204	77	14257	605 303 1	980	31	116	45		12-79	11-80
HARNESS W G & SONS NEENAH													
HARNESS FARMS KINGS FASHION	2441891	HARNESS FARMS Z KING	571409	67	15948	711 305 8	848	34	112	42		10-78	11-80
HARNESS FARMS CHOICE FASHION	2757128	KELLOGG MINNIES CHOICE	580204	78	11691	533 043 1	927	33	116	41		09-80	11-80
HARTWAY CARL & CLINTON PARK FALLS													
BLUE BOULDER F VELVET	2689405	GRANDVIEW WISTARS FABIAN	583550	75	13339	646 299 2	805	36	112	45		10-79	11-80
BLUE BOULDER LARKSPUR	2754035	SANDE HILL DOUBLE EMORY	567336	77	11348	495 286 1	772	22	88	42		01-80	11-80
HINTZ SUSAN NEOSHO													
CEDAR HEDGE MC BETSY	2730037	KELLCGG MINNIES CHOICE	580204	77	14274	567 071 1	845	29	104	34		07-80	11-80
HOARD W D & SONS CO FORT ATKINSON													
*ROYAL ACRES ACE SONIA	2664077	CAR DALES VALOR ACE	572488	74	17326	703 262 5	753	26	93	5C	V80	07-80	11-80
DAIRYMAN N P DORI	2710771	KELLCGG NANCES PRINCE	579650	76	18273	819 223 3	850	33	111	48	D80	08-80	11-80
DAIRYMAN CHOICE SOPHIE	2726339	KELLCGG MINNIES CHOICE	580204	77	16139	669 240 2	782	21	87	48	D80	05-80	11-80
DAIRYMAN KENO RUTH	2731630	NESLEKCIM FORTUNES KENO	576208	77	20799	652 122 1	950	16	90	41		12-79	11-80
DAIRYMAN CHOICE ANNETTE	2745877	KELLCGG MINNIES CHOICE	580204	78	16509	876 177 1	877	35	116	44	D80	04-80	11-80
DAIRYMAN CHOICE ALLISON	2745888	KELLCGG MINNIES CHOICE	580204	78	17379	809 194 1	989	29	114	44	D80	04-80	11-80
DAIRYMAN CHOICE DAPHNE	2750102	KELLCGG MINNIES CHOICE	580204	78	16776	799 169 1	912	38	123	42	D8C	05-80	11-80
DAIRYMAN CHOICE DUCHESS	2750103	KELLCGG MINNIES CHOICE	580204	78	15445	710 095 1	900	34	116	43	D80	07-80	11-80
HICKORY LANES BECKY	2751825	GRANDVIEW WISTARS BART	585136	77	18675	921 197 2	800	44	125	3S	D80	07-80	11-80
HOFF GEORGE C BARRON													
BREEZEE ACRES ELSIE	2757637	GRANDVIEW WISTARS FABIAN	583550	78	14489	771 188 1	836	44	128	42	D80	04-80	11-80
JASURDA FRANK PHILLIPS													
*ROYAL ACRES LEADER ANNE	2664C82	NANCES LEADER OF MAPLE VUE	573968	74	15112	655 3C5 3	797	16	80	47	V80	11-79	11-80
ROYAL ACRES ACE PAULETTE	2664083	CAR DALES VALOR ACE	572488	74	15867	843 169 2	790	47	129	46	A79	03-80	11-80
ROYAL ACRES LEADERS JEWEL	2688625	NANCES LEADER OF MAPLE VUE	573968	75	16296	722 249 3	987	29	113	4S	D80	05-80	11-80
ROYAL ACRES NANCE PHOEBE	2711940	WILSCNA DOLLY NANCE	577346	76	16637	730 305 2	919	32	114	45	F80	09-79	11-80
ROYAL ACRES NANCE JOY	2727957	WILSCNA DOLLY NANCE	577346	76	14556	583 265 2	959	23	102	46	D80	03-80	11-80
ROYAL ACRES CHOICE GINNIE	2728000	KELLCGG MINNIES CHOICE	580204	77	12682	593 127 1	779	32	104	43		10-79	11-80
ROYAL ACRES CHOICE PEPPER	2733504	KELLCGG MINNIES CHOICE	580204	77	12555	477 305 1	985	42	134	43	D80	10-79	11-80
ROYAL ACRES CHOICE DEANNA	2733505	KELLCGG MINNIES CHOICE	580204	77	14152	658 305 1	860	38	119	43	V80	09-79	11-80
JENSEN DALE A AMERY													
*DAWNS H KELLY	2391724	MARGCS HAMLET	567074	66	14087	653 304 10	759	29	98	43	V73	12-79	11-80
FRALDA HORNETS NEENA	2665136	CLOVELLY TOP HORNET	575666	74	15495	620 244 4	890	18	89	47	V80	08-80	11-80
*JENSGOLDEN KACEY BUTTERMILK	2691182	JENSCOLDEN VALOR ACE KACEY	586527	75	16115	692 278 3	767	35	108	38	V80	03-80	11-80
*JENSGOLDEN HORNET KELSEY	2708541	CLOVELLY TOP HORNET	575666	76	13900	581 305 2	939	27	107	47	V80	09-80	11-80
*JENSGOLDEN HORNET VICTORIA	2708544	CLOVELLY TOP HORNET	575666	76	13819	557 278 2	906	26	103	47	V8C	C2-80	11-80
JENSGOLDEN CHOICE BEVERLY	2743612	KELLCGG MINNIES CHOICE	580204	77	11429	474 290 1	822	26	97	43	D8C	11-79	11-80
JENSGOLDEN MAVERICK ZORPHA	2743614	OLYMPIC VIEW B MAVERICK	579953	77	13510	615 263 1	817	36	113	44	D80	C1-80	11-80
JENSGOLDEN CHOICE ULIKA	2743615	KELLOGG MINNIES CHOICE	580204	77	12516	529 301 1	886	35	116	45	D80	09-80	11-80
JENSGOLDEN FAYVOR KELSA	2744412	HOUSLEYS DARI FAYVOR	580919	77	16437	688 305 1	973	40	130	44	V80	10-79	11-80
JENSGOLDEN CHOICE MAID	2754297	KELLOGG MINNIES CHOICE	580204	78	12379	502 131 1	837	22	92	44	D80	06-80	11-80
JENSGOLDEN MAVERICK LAURA	2758394	OLYMPIC VIEW B MAVERICK	579953	78	11544	558 057 1	774	36	110	41	D80	C8-80	11-80
JENSGOLDEN MAVERICK UNCOLA	2778240	OLYMPIC VIEW B MAVERICK	579953	78	11864	562 096 1	765	3S	115	41	D80	07-80	11-80
JENSEN EUGENE W BALSAM LAKE													
LEVEL GOLD LKB MARIE	2619283	LANCES KING BILLY	557737	72	15786	675 301 5	832	23	93	49	D76	C9-79	11-80
LEVEL GOLD VALORS KARNA	2660850	CAR DALES VALOR ACE	572488	74	15653	781 240 4	756	51	133	50	D80	09-80	11-80
LEVEL GOLD CORPORALS MAMYE	2732390	APPLEBROOK FAMES CORPORAL	557482	77	13798	581 204 2	751	19	81	47	V80	07-80	11-80
JENSEN LYLE K BALSAM LAKE													
LEVEL GOLD MAV PENELOPE	2749317	OLYMPIC VIEW B MAVERICK	579953	77	12652	553 254 1	869	36	117	44	V80	02-80	11-80
JENSEN NEIL A BALSAM LAKE													
LEVEL GOLD CHOICE IRENE	2723830	KELLCGG MINNIES CHOICE	580204	76	14697	698 269 2	815	35	112	4E	D8C	C3-80	11-80
JONES FAMILY SHIRLEY L MONTFORT													
*HAPPY JOY OF SHIRGOEL	2682514	CLOVELLY TOP HORNET	575666	74	15495	632 305 2	1053	28	116	47	V80	11-79	11-80
JONES FAMILY SHIRLEY L & ELY MR & MRS PHILIP A MONTFORT													
SHIRGOEL MARDA WILLOW	2753585	OLYMPIC VIEW B MAVERICK	579953	78	12459	653 091 1	1056	47	147	43	D8C	C7-80	11-80
SHIRGOEL GEMSTAR TOPAZ	2774532	MAURANA WIS TELESTAR	586731	77	13262	652 305 1	807	33	108	42	D8C	10-79	11-80
SHIRGOEL WILDO WANDA	7001056	CLOVERLANDS GENERAL ELDORADO	552896	74	12524	606 254 3	848	37	117	48	D7S	C5-80	11-80
JONES RALPH S BANGOR													
JONESDALE M C QUAKER	2757592	KELLOGG MINNIES CHOICE	580204	77	13430	652 277 1	868	36	117	35		01-80	11-80
JONES VERNON R BANGOR													
LANE DRIVE ALYS	2735078	KELLOGG MINNIES CHOICE	580204	77	11518	523 227 1	773	33	105	41		06-79	11-80
LANE DRIVE LEANNE	2750572	KELLOGG MINNIES CHOICE	580204	77	18051	710 247 1	1186	39	143	44	V80	02-80	11-80
KAHL GARY RIDGELAND													
VALLEY VIEW C SUSY	2731008	KELLCGG MINNIES CHOICE	580204	77	14679	831 305 1	781	43	122	44		09-80	11-80
KING RICK & BETTY PLATTEVILLE													
C MINNIE OF ORVEL ACRES	2752024	KELLCGG MINNIES CHOICE	580204	76	13867	491 054 1	960	35	121	43		C5-79	11-80
KIPP BRUCE F NORTH PRAIRIE													
LONE ACRES FAVOR TRIXIE	2646450	HOUSLEYS DARI FAYVOR	580919	73	16860	692 266 5	811	32	106	50	E79	C7-80	11-80
LONE ACRES Q FROLIC	2750266	SCHWINGHAMER FARM QUANTITY	579362	78	16029	745 178 1	946	46	138	44		C4-80	11-80
KIPP FREDERICK F NORTH PRAIRIE													
LONE ACRES Q JANE	2756731	SCHWINGHAMER FARM QUANTITY	579362	77	19163	814 305 1	900	39	124	41	V80	12-79	11-80
KLEMM CLIFFORD W BARABOO													
BISSONETTE CLOVELLY CARLA	2681391	CLOVELLY TOP HORNET	575666	75	12510	584 273 3	761	26	93	50		C3-80	11-80
BETHCLIFS D NANCE CAROL	2757850	WILSONA DOLLY NANCE	577346	77	14586	598 244 1	987	26	109	43		02-80	11-80
KNIGGE CHARLES ONRO													
WISPRIDE JASONS ORBIT	2684541	WYNO FAMES JASON	566205	75	20684	873 305 3	1050	29	118	48	V80	09-79	11-80
WISPRIDE HOLLIREX RUTH	2738021	WELCOME FLASHS HOLLIREX	570735	77	16621	730 296 1	1106	43	144	43	D80	12-79	11-80
WISPRIDE M C REVA	2738022	KELLOGG MINNIES CHOICE	580204	77	15073	788 281 1	917	41	128	44	V80	01-80	11-80
WISPRIDE M C RITZY	2738029	KELLCGG MINNIES CHOICE	580204	77	16085	679 223 2	1080	42	141	47	D80	C5-80	11-80
KRINGLE HAROLD & BRUCE BARRON													
ARLAND CORNERS JENNY	2683177	SCHWINGHAMER FARM QUANTITY	579362	75	14999	712 270 4	798	37	114	46	D80	05-80	11-80
KRULL JACK L BONDUEL													
TWIN L FARMS KING WANDA	2647746	SPRING FLO DISPATCH KING	572675	73	15977	632 260 5	866	13	79	44		C7-80	11-80
*TWIN L FARMS HORNET ROXANA	2718025	WEE MANOR LEADER HORNET	589176	76	15353	749 305 2	770	35	109	35	V80	12-79	11-80
KUHTZ LEROY & ALLAN WAUKESHA													
KUHTZDALE TOP SHARL	2674482	CLOVELLY TOP HORNET	575666	74	15814	672 305 3	885	26	102	47		05-80	11-80
KYLE DAVID WHITEWATER													
KYLANDS REVA BRENDA	2750359	OLYMPIC VIEW B MAVERICK	579953	77	13915	597 257 1	968	39	128	43		01-80	11-80
KYLE WILLIAM & DAVID WHITEWATER													
KYLANDS LADYBIRD ZOZI	2728191	KYLANDS PRINCE GEORGE	587240	76	14872	580 284 2	810	21	89	26		01-80	11-80
KYLE WILLIAM JOHN WHITEWATER													
KYLANDS PAT PIXIE	2678206	WELCCME FLASHS HOLLIREX	570735	74	13620	603 259 3	957	39	128	48		C4-80	11-80

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LACLAUDKE FAMILY FARM WESTBY													
OAKVALE CHOICE LEAF	2725037	KELLCGG MINNIES CHOICE	580204 77	14436	579	179 2	896	30	109	48		02-80	11-80
OAKVALE CHOICE VERONA	2725041	KELLCGG MINNIES CHOICE	580204 77	12734	483	229 1	750	21	84	44		08-79	11-80
LAKEY LARRY DEAN TREMPEALEAU													
*CIRCLE FARM WINNER KAY KATTY	2679063	MCDONALDS JEANS WINNER	585033 75	16262	731	279 3	759	34	106	40	V8C	C3-80	11-80
LANTZ GEORGE W ELLSWORTH													
LANTZ FARM S L JANICE	2698996	SIR LANCELOT OF MAPLE GROVE	583000 75	13931	761	303 3	868	45	131	37	D8C	12-79	11-80
LINK WARREN F BIG BEND													
FOUR LINKS ELOISE	2662440	CLOVELLY TCP HORNET	575666 74	13396	555	255 5	826	22	91	51		07-80	11-80
FOUR LINKS POLLY	2662976	WELCCME FLASHS HOLLIREX	570735 74	15263	691	305 4	934	47	139	50		11-79	11-80
FOUR LINKS WHIRLEE	2699842	MAURANA WIS TELESTAR	586731 75	12669	598	299 3	786	43	123	48		12-79	11-80
FOUR LINKS PHLOSE	2699845	MAURANA WIS TELESTAR	586731 75	12938	630	305 3	994	48	145	48		11-79	11-80
FOUR LINKS GOLDIE	2757830	KELLOGG MINNIES CHOICE	580204 78	18329	771	207 1	1115	39	138	43		03-80	11-80
LUEDER CHERYL L NEOSHO													
MCKERROWS TELESTAR FLIRTATION	2732770	MAURANA WIS TELESTAR	586731 77	11810	533	305 1	841	35	113	4C		11-79	11-80
LUEDER WALTER J JR NEOSHO													
BEEBEE OF PROSPECT HOME	2689940	CLOVELLY TOP HORNET	575666 75	14422	575	225 3	881	17	87	46		08-80	11-80
PHOTOCOPY OF PROSPECT HOME	2697901	MAURANA WIS TELESTAR	586731 75	11908	569	278 3	802	43	124	47		02-80	11-80
GORDLINES FAVORITES COTTON	2726602	EDISTO FARMS FAVORITES BONUS	579589 76	13317	575	194 2	889	31	110	45		06-80	11-80
GORDLINES FAVORITES CARMEL	2726603	EDISTO FARMS FAVORITES BONUS	579589 76	15674	638	299 2	1095	35	130	46		12-79	11-80
BRITE PENNY OF PROSPECT HOME	2735773	CLOVELLY TOP HORNET	575666 77	14484	545	305 1	770	24	91	43		09-80	11-80
PLEASANT VIEW M C SHELLY	2756247	KELLCGG MINNIES CHOICE	580204 78	15141	635	182 1	810	33	108	35		04-80	11-80
LURVEY JOHN R BARABOO													
BOULDER VIEW KINGS PRESTEL	2742382	HAPPY HILL KING	579850 76	19055	822	217 2	755	23	88	46	V80	06-80	11-80
LURVEY LESTER & SONS BARABOO													
BRANDON B SYLVIA	2421265	BURGERS PLACE BILLY	511244 67	18703	791	303 10	784	19	84	52	V76	05-79	11-80
BOULDER VIEW PILOTS LORNA	2719073	MCDONALDS TOP PILOT	585588 76	18008	762	264 2	966	15	89	46	V80	03-80	11-80
LURVEY THOMAS BARABOO													
MCKERROWS C JENN	2617788	HOUSLEYS J CHAMPICN	558947 71	21277	939	271 6	821	31	105	51	E77	07-80	11-80
LURVEY THOMAS & WILLIAMS CHESTER & BARBARA BARABOO													
WILLOW BROOK C DENA	2676676	APPLEBROOK FAMES CORPORAL	557482 75	27362	1003	238 3	1771	50	200	49	E8C	09-79	11-80
*WERNS TOP HORNET PENELOPE	2702871	CLOVELLY TOP HORNET	575666 76	18636	953	276 2	816	37	115	48	E80	02-80	11-80
*KNIGHT FARMS T H BLUEBELL	2707290	CLOVELLY TCP HORNET	575666 75	19370	738	305 2	832	17	84	48	E8C	10-79	11-80
MCKITTRICK NEELY & SONS READSTOWN													
NEE JS VANILLA	2726042	WELCCME FLASHS HOLLIREX	570735 75	10189	512	108 1	771	49	131	41		03-80	11-80
MELBYE W HERBERT CAMERON													
WINDCREST H PIXIE	2699443	WELCCME FLASHS HCLLIREX	570735 75	12833	611	220 3	870	49	138	49		08-80	11-80
MORGAN GEORGE F CATO													
SUNNY GLO EMORYS HARIET	2617319	SANDE HILL DOUBLE EMORY	567336 72	13305	540	299 5	775	14	75	44	D76	C1-79	11-80
MORGAN WILLIAM H CATO													
MOR FIELDS FARM SEQUEL	2721139	KELLCGG MINNIES CHOICE	580204 76	8742	447	176 1	912	32	113	44		05-79	11-80
MOR FIELDS FARM SWEET	2744649	KELLOGG MINNIES CHOICE	580204 77	14147	533	305 1	1060	31	122	45		12-79	11-80
MOSELEY FREDRIC W HIXTON													
LONE OAK DIV DOLL	2710746	SUNESLOPE CHAMP DIVIDEND	576656 75	15060	609	305 2	756	20	83	45	D8C	12-79	11-80
MUELLER JUDITH HAMBURG													
AL LO BA HOPE HORNET HAPPY	2702923	CLOVELLY TCP HORNET	575666 75	12200	501	238 3	809	19	85	48		12-79	11-80
MYHRA JANE IOLA													
PALMLO CHOICE HAZEL	2740403	KELLCGG MINNIES CHOICE	580204 77	9668	399	C97 1	755	26	93	44		C4-80	11-80
MYHRA PALMER IOLA													
PALMLO HORNETS HEIDI	2745609	CLOVELLY TOP HORNET	575666 77	15363	626	146 1	1080	23	110	42	V80	05-80	11-80
NEHRING THOMAS L & SONS TAYLOR													
*NEHRINGLANDS DANCER	2698429	WELCCME FLASHS HOLLIREX	570735 75	14631	615	246 3	756	36	109	5C	V80	06-80	11-80
NORTH DONALD R WATERFORD													
PLANK ROADS DAPPLE	2656551	LYRENE FARGO	574026 74	14769	700	302 5	895	37	120	51	D76	12-79	11-80
PLANK ROADS SKIPPY	2704689	WELCCME FLASHS HOLLIREX	570735 76	12502	637	301 3	770	45	125	50		11-79	11-80
PLANK ROADS HESTER	2722092	KELLCGG MINNIES CHOICE	580204 77	15540	649	267 2	839	27	100	46		02-80	11-80
PLANK ROADS VELDA	2722096	KELLCGG MINNIES CHOICE	580204 76	14638	618	111 1	1177	45	152	44		12-78	11-80
PLANK ROADS REBA	2722098	KELLCGG MINNIES CHOICE	580204 76	14809	697	289 2	1105	49	154	48		12-79	11-80
PLANK ROADS NATAIE	2741006	KELLCGG CHIEFS BILLY	577980 77	14872	652	305 1	902	38	122	41		07-79	11-80
PLANK ROADS NICOLE	2741008	KELLCGG MINNIES CHOICE	580204 77	18706	762	220 1	1114	44	146	43		03-80	11-80
PLANK ROADS IVY	2741010	OLYMPIC VIEW B MAVERICK	579953 77	16951	755	305 1	903	30	109	44		11-79	11-80
PLANK ROADS LINA	2754282	KELLCGG MINNIES CHOICE	580204 78	12504	599	206 1	1027	49	148	43		03-80	11-80
PLANK ROADS JOLLY	2754285	KELLOGG MINNIES CHOICE	580204 78	15681	680	149 1	1070	44	143	43		05-80	11-80
PLANK ROADS TERESA	2771161	WELCCME FLASHS HOLLIREX	570735 78	13915	589	088 1	840	34	112	43		C7-80	11-80
NORTH HARRY E. BURLINGTON													
HIGHLAND PARK HOLLIREXS ELLIE	2643221	WELCCME FLASHS HOLLIREX	570735 73	13007	662	210 5	765	45	124	50		06-80	11-80
NUTTELMAN NORBERT WEST SALEM													
*BOSTWICK VALLEY POLLYS TULLY	2665302	CEDARBROOK POLLYS NANCE	566122 74	14506	566	260 3	801	10	70	49	V77	04-79	11-80
NUTTLEMAN ERVIN A JR BANGOR													
VINBAR T PILOT MARY	2778451	MCDONALDS TOP PILCT	585588 75	13142	591	293 3	1025	25	109	45		C1-80	11-80
PETERS RONALD D PRAIRIE FARM													
SEEGERHILL CHOICE JENNY	2721954	KELLOGG MINNIES CHOICE	580204 76	10830	506	C76 1	850	33	111	41		02-79	11-80
PETERSON DONALD T CASHTON													
STROUSTON CHOICES BEST	2723560	KELLCGG MINNIES CHOICE	580204 77	16314	663	281 1	1227	45	155	44	V80	01-80	11-80
PETERSON GEORGE D JR WILSON													
POTTER CREEK HOLLIREX JENNY	2704168	WELCCME FLASHS HOLLIREX	570735 76	13181	608	197 2	812	41	121	49	V8C	C7-80	11-80
PETERSON ROBERT G WILSON													
*HAPPY HOLLOW FAYVORS STAR	2629092	HOLSLEYS DARI FAYVOR	580919 73	15448	757	288 4	870	46	133	51	E80	03-80	11-80
PETERSON WELDON A MALONE													
FAIR OAKS TOP HORNETS ADALINE	2689885	CLOVELLY TOP HORNET	575666 75	12417	552	230 3	811	17	82	50	D77	06-79	11-80
FAIR OAKS HOLLIREXS ARDEL	2692517	WELCCME FLASHS HOLLIREX	570735 75	13210	700	257 4	763	52	136	50	D77	06-80	11-80
FAIR OAKS TOP HORNETS DUCHESS	2720219	CLOVELLY TOP HORNET	575666 76	17363	703	305 1	954	24	103	45		C9-80	11-80
FAIR OAKS CHOICES DENISE	2722528	KELLCGG MINNIES CHOICE	580204 76	15680	639	248 2	1318	42	157	47	D79	04-80	11-80
FAIR OAKS CHOICES EMILY	2730438	KELLOGG MINNIES CHOICE	580204 77	11127	530	305 1	823	37	115	45	D79	05-79	11-80
FAIR OAKS CHOICES FERN	2746504	KELLOGG MINNIES CHOICE	580204 77	12778	539	179 1	970	38	127	44		C4-80	11-80
FAIR OAKS N LEADERS GINGER	2759439	NANCES LEADER OF MAPLE VUE	573968 78	11989	447	171 1	815	16	81	42		04-80	11-80
FAIR OAKS CHOICES FLAME	2782580	KELLCGG MINNIES CHOICE	580204 77	13855	579	135 1	896	33	114	35		05-80	11-80
PETERSON WELDON A JR MALONE													
GOLDENVUE CHOICES OLIVE	2719404	KELLCGG MINNIES CHOICE	580204 76	12966	506	281 2	956	31	115	43		C2-80	11-80
GOLDENVUE CHOICES OCTAVIA	2741199	KELLOGG MINNIES CHOICE	580204 77	12432	496	199 2	1085	33	126	44		07-80	11-80
GOLDENVUE CHOICES PAULA	2741201	KELLCGG MINNIES CHOICE	580204 77	10210	458	238 1	823	24	94	42		C2-80	11-80
PICKHARD ALAN RICHFIELD													
GOLD STAR OF MAPLE CL ACRE	2695294	MAURANA WIS TELESTAR	586731 75	13446	617	186 2	943	44	135	43		10-78	11-80
JACQUELLA OF MAPLE CL ACRE	2716726	MAURANA WIS TELESTAR	586731 76	10744	456	192 2	788	28	98	42		08-79	11-80
POLZIN JOHN CADOTT													
MARSHALLANES AR PRIDE	2587532	PRESTDALE F ARTIC	549335 71	15451	785	274 7	858	54	145	51		06-80	11-80
PRALLE BERNARD ONALASKA													
HAPPY HILL FAYVOR LIL	2717695	HOUSLEYS DARI FAYVOR	580919 76	17253	779	226 2	909	35	118	47	V8C	05-80	11-80
FAUVER HILL CHOICE PRIDE	2718151	KELLOGG MINNIES CHOICE	580204 76	15774	692	218 2	921	38	124	47	E8C	05-80	11-80
FAUVER HILL CHOICE FRASEA	2735563	KELLCGG MINNIES CHOICE	580204 77	17680	858	305 1	863	48	136	44	V8C	11-79	11-80
FAUVER HILL DE BABELLA	2751054	LYRENE WISTAR DEACON	582195 77	18010	865	123 1	766	36	110	42	V80	06-80	11-80
PRALLE BERNARD & MARY ONALASKA													
FAUVER HILL CORPORAL SANDRA	2673630	APPLEBROOK FAMES CORPORAL	557482 74	19064	725	230 3	870	18	88	48	D75	C7-80	11-80
PRITZL EDWARD CATO													
FAIRFIELD MAVERICK VERNIE	2741472	OLYMPIC VIEW B MAVERICK	579953 77	17816	736	305 1	1057	37	131	43	E8C	C9-80	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M.	F	$	(7) Rpt.	TTA	(8) Last Calv	(9) Date Summ.
RICHARDSON RAYMOND & MARGARET MILTON														
CREEK VIEW ACRES PEG	2768284	OLYMPIC VIEW B MAVERICK	579953	77	9361	333	235 1	859	30	106	40		03-80	11-80
RUDESILL HARLEY E BALDWIN														
*MAPLE GROVE CHUM MILADY	2687531	ANSMIL CHAMPION CHUM	561468	75	16925	683	301 3	822	10	72	49	V8C	12-79	11-80
MAPLE GROVE EMORY PATTI	2727985	SANDE HILL DOUBLE EMORY	567336	77	13880	581	237 2	776	18	81	46	D8C	04-80	11-80
MAPLE GROVE CHOICE TRINKET	2742240	KELLCGG MINNIES CHOICE	580204	77	13157	620	283 1	789	31	103	41	D8C	01-80	11-80
SATTLER DWIGHT H MALONE														
ARTIE A CHOICE ROCKET	2738858	KELLOGG MINNIES CHOICE	580204	77	12513	613	305 1	867	40	123	43	V8C	12-79	11-80
ARTIE A MAVERICKS TORTIA	2748469	OLYMPIC VIEW B MAVERICK	579953	78	13659	583	219 1	845	32	109	43	D8C	03-80	11-80
SATTLER HOWARD B MALONE														
ARTIE A CHOICE TOBY	2717327	KELLCGG MINNIES CHOICE	580204	76	14465	603	305 1	907	34	116	35	V7S	02-79	11-80
SATTLER KRISTINE MALONE														
ARTIE A CHOICE JOY	2717332	KELLOGG MINNIES CHOICE	580204	76	15194	693	302 2	1097	44	145	47	D8C	09-79	11-80
SCHNEIDER BROS MERRILL														
ROSEDENE CUDDLES CAROLYN	2694471	KELLCGG NANCES PRINCE	579650	76	13695	596	258 3	779	30	101	49		04-80	11-80
ROSEDENE TILLYS TEA	2737759	KELLOGG MINNIES CHOICE	580204	77	11357	518	305 1	867	37	118	45		11-79	11-80
ROSEDENE POLLYS PAULA	2737760	KELLCGG MINNIES CHOICE	580204	77	12931	531	189 2	955	32	116	47		08-80	11-80
SCHOMBURG RICHARD WEST SALEM														
GREEN MOOR NANCYS NOEL	2747510	MAURANA WIS TELESTAR	586731	77	12771	551	239 1	867	34	113	43	A8C	02-80	11-80
SCHULER NEAL PLATTEVILLE														
ROYAL ACRES NANCE VAN	2711938	WILSCNA DOLLY NANCE	577346	76	15006	540	305 2	1035	18	99	46		11-79	11-80
SCHUMAKER JOHN ELLSWORTH														
PIERCE FARMS N L JOHANNA	2646656	NANCES LEADER OF MAPLE VUE	573968	73	18526	805	299 4	1195	36	139	48	V8C	12-79	11-80
PIERCE FARMS H JASPER	2672045	WELCCME FLASHS HOLLIREX	570735	74	14635	675	305 3	757	37	111	50	D8C	09-79	11-80
PIERCE FARMS L JOSIE	2750663	VILLA CREST P LEADER	572153	77	17618	945	117 1	792	39	116	41	V8C	05-80	11-80
SCHWEMMER GLEN FORT ATKINSON														
FAUNROWS FIESTA	2463719	CLEVERLANDS GENERAL ELDORADO	552896	68	14327	599	304 9	848	19	88	52	D74	08-79	11-80
FAUNROWS TRIX	2651318	KELLOGG NANCES PRINCE	579650	74	17478	744	305 3	1090	41	140	49	V8C	09-79	11-80
FAUNROWS VANILLA	2666655	CLOVELLY TOP HORNET	575666	74	13532	636	304 3	752	20	83	49	F8C	10-79	11-80
FAUNROWS FLOETTA	2666656	CLOVELLY TOP HORNET	575666	74	16325	689	303 3	985	32	118	50	V7S	09-79	11-80
*FAUNROWS FROSTING	2702567	CLOVELLY TOP HORNET	575666	76	17538	760	234 3	1064	32	123	50	V8C	07-80	11-80
FAUNROWS VIOLET	2726844	KELLOGG MINNIES CHOICE	580204	77	11478	566	193 2	793	37	113	47	D8C	08-80	11-80
FAUNROWS CHOICE FONDA	2739809	KELLCGG MINNIES CHOICE	580204	77	13470	660	305 1	891	39	123	42	D8C	10-79	11-80
FAUNROWS M CHOICE FAMOUS	2761170	KELLCGG MINNIES CHOICE	580204	78	17865	860	062 1	1155	49	157	42		08-80	11-80
SEEGER DARRYL PRAIRIE FARM														
SEEGERHILL CHOICE DINA	2777256	KELLCGG MINNIES CHOICE	580204	77	15732	604	305 1	1179	37	139	40	V8C	09-79	11-80
SHIFFER DALE A EAU CLAIRE														
TRUAX PRAIRIE ANDRICE	2714688	KELLCGG MINNIES CHOICE	580204	76	14314	634	176 1	859	30	106	34		04-80	11-80
SMITH MARVIN WATERTOWN														
CITY VIEWS EMORYS CLEO	2736482	SANDE HILL DOUBLE EMORY	567336	77	14548	667	305 1	840	30	105	45		11-79	11-80
SMITH WARREN A WATERTOWN														
CITY VIEWS HOLLIREX LOLA	2671267	WELCCME FLASHS HOLLIREX	570735	74	17726	681	305 3	1327	43	159	50		09-80	11-80
CITY VIEWS HOLLIREX LARK	2695245	WELCOME FLASHS HOLLIREX	570735	75	15861	681	253 3	1242	50	165	49		05-80	11-80
CITY VIEWS HOLLIREX CALICO	2702586	WELCCME FLASHS HOLLIREX	570735	75	16729	689	305 2	781	37	113	40		09-79	11-80
CITY VIEWS HORNETS STARLASS	2720835	CLOVELLY TOP HORNET	575666	76	14099	632	305 1	843	21	91	44		07-79	11-80
CITY VIEWS CHOICES TRUDY	2720836	KELLCGG MINNIES CHOICE	580204	76	17222	645	298 2	1171	34	134	48		01-80	11-80
CITY VIEWS EMORYS KITE	2752941	SANDE HILL DOUBLE EMORY	567336	77	17996	693	220 1	1021	26	111	44		03-80	11-80
CITY VIEWS EMORYS MYST	2752942	SANDE HILL DOUBLE EMORY	567336	77	14980	558	221 1	1031	24	108	44		03-80	11-80
SMITH WAYNE WATERTOWN														
CITY VIEWS HOLLIREX GEM	2671285	WELCCME FLASHS HOLLIREX	570735	74	14917	655	253 4	776	39	115	51		07-80	11-80
SPOKE JOSEPH J WATERLOO														
SUNNYBROOK DAIRY LEADERS HYLO	2651126	NANCES LEADER OF MAPLE VUE	573968	73	14227	615	244 4	841	22	92	43	V7S	08-80	11-80
*SUNNYBROOK DAIRY FAYVOR HOLLY	2718289	HOUSLEYS DARI FAYVOR	580919	76	15721	697	300 2	911	43	131	47	V8C	01-80	11-80
STALLMAN BROS ELK MOUND														
ELK MEADOW DERMAS PERMA	2708963	KELLCGG NANCES PRINCE	579650	75	15444	672	215 2	993	39	130	44		05-79	11-80
STANELLE MARY & VOIGHT VICTOR BRILLION														
AR CLAR CHOICES PRICILLA	2743433	KELLCGG MINNIES CHOICE	580204	76	13691	661	258 1	954	41	131	36	V8C	12-79	11-80
STANELLE MARY ELLEN BRILLION														
ATWOOD FARM NANCES JOY	2742483	WILSCNA DOLLY NANCE	577346	76	12736	542	181 2	773	18	81	45	V8C	06-80	11-80
STANELLE RICHARD BRILLION														
ATWOOD FARM KENOS JESSICA	2748712	NESLEKCIM FORTUNES KENO	576208	77	13687	531	041 1	905	21	95	37	D8C	07-80	11-80
STANELLE ROBERT A BRILLION														
AR CLAR MAVERICKS TRIA	2706981	OLYMPIC VIEW B MAVERICK	579953	75	11432	464	135 1	761	27	95	43	D8C	04-80	11-80
SWENO ELLSWORTH S BLAIR														
DONDOR CHOICE GAZELLE	2706316	KELLCGG MINNIES CHOICE	580204	75	16392	764	305 2	992	39	130	47	V8C	09-80	11-80
DONDOR CHOICE MARY	2722163	KELLOGG MINNIES CHOICE	580204	76	13728	651	220 1	872	37	119	43	D79	03-79	11-80
DONDOR CHOICE HELENE	2750702	KELLOGG MINNIES CHOICE	580204	77	13699	567	185 2	764	30	100	46	F79	03-80	11-80
THEIGE ARTHUR WESTBY														
RENART CHOICES PEG	2751845	KELLOGG MINNIES CHOICE	580204	77	10282	494	227 1	801	40	119	44	A80	02-80	11-80
RENART MINNIES ANITA	2777462	KELLOGG MINNIES CHOICE	580204	77	13461	559	170 1	988	33	120	44	V8C	04-80	11-80
THELKE VERNON RIPON														
VER LO TELESTARS MAMIE	2733918	MAURANA WIS TELESTAR	586731	76	12585	576	274 2	1059	44	143	47		02-80	11-80
VER LO FABIANS LILY	2748749	GRANDVIEW WISTARS FABIAN	583550	78	14831	696	229 1	980	46	140	43		03-80	11-80
THOMPSON ROBERT H BARRON														
SUNNY MEADS SAPHIRA	2714829	WELCCME FLASHS HOLLIREX	570735	76	15306	690	267 2	790	41	120	46		03-80	11-80
VALLEY VIEW ACRES ELEVA														
PAMELA TM GUSSIE	2726408	MCDONALDS TOP MARINE	579704	76	15196	710	276 2	893	25	101	46		02-80	11-80
VAN DOORN THOMAS ALLAN TONY														
FLAMBEAU BARTS PICKLES	2690956	GRANDVIEW WISTARS BART	585136	75	15055	745	247 3	750	44	122	48	D8C	06-80	11-80
VANDEN HEUVEL DAVID BLACK CREEK														
SPRING FLO MAVERICK LOU	2746454	OLYMPIC VIEW B MAVERICK	579953	77	15382	819	291 1	973	46	140	45	A8C	12-79	11-80
VELITA SYNDICATE BARABOO														
VELITAS CHOICE VELVET	2742396	KELLCGG MINNIES CHOICE	580204	77	15834	632	305 1	794	28	99	44	D8C	09-79	11-80
VIEN GARY R EDGERTON														
MERRI DALES DOUBLE HONEY	2668460	SANDE HILL DOUBLE EMORY	567336	74	13092	472	257 3	843	13	78	49	D8C	03-80	11-80
BLACK CREEK EMORYS ROSANN	2684517	SANDE HILL DOUBLE EMORY	567336	71	13831	602	274 6	881	31	110	50	V76	03-80	11-80
MERRI DALES MAVERICKS TRIXIE	2729967	OLYMPIC VIEW B MAVERICK	579953	77	16433	664	207 2	1026	39	132	46	V8C	06-80	11-80
MERRI DALES CHOICE JOAN	2729972	KELLCGG MINNIES CHOICE	580204	77	12391	577	164 1	866	33	112	43	V8C	C4-80	11-80
MERRI DALES MAVERICKS DAMARA	2757954	OLYMPIC VIEW B MAVERICK	579953	78	9322	431	042 1	752	26	93	39	D8C	08-80	11-80
MERRI DALE MAVERICKS FERN	2757958	OLYMPIC VIEW B MAVERICK	579953	78	13330	498	044 1	946	34	119	41	D8C	08-80	11-80
VILTER WILLIAM B HARTLAND														
FOUR WINDS WISTAR RUTH	2773924	GRANDVIEW WISTARS FABIAN	583550	74	15075	672	205 1	802	30	103	41		03-80	11-80
WELLES SIDNEY ROSENDALE														
BIRCHWOODS BUNKIE	2764623	LONE PALM T H JUPITER	589456	78	12935	518	195 1	1021	30	117	39		C4-80	11-80
BIRCHWOODS PHOEBEANN	2764624	LONE PALM T H JUPITER	589456	78	13210	593	153 1	1161	33	132	39		05-80	11-80
BIRCHWOOD GEMINA	2764625	LONE PALM T H JUPITER	589456	78	12702	563	156 1	1085	31	123	40		04-80	11-80
WESENER ART CLEVELAND														
SERENE K SWEETIEPIE	2739269	NESLEKCIM FORTUNES KENO	576208	77	14789	629	303 1	813	24	94	31		C9-80	11-80
WIEPKING FRED H BROWNSVILLE														
CEDAR CREEK ELLENS ELAINE	2737985	SCHWINGHAMER FARM QUANTITY	579362	77	15835	729	205 2	838	43	126	45	D7S	07-80	11-80
CEDAR CREEK KRIS LAURA	2737986	KELLCGG MINNIES CHOICE	580204	77	13427	639	189 2	765	36	110	47		08-80	11-80
WIEPKING GARY BROWNSVILLE														
CEDAR CREEK CHERYLS CINNAMON	2724572	KELLOGG MINNIES CHOICE	580204	76	15283	672	264 2	1021	40	134	47	D7S	03-80	11-80
WILLIAMS CHESTER & BARBARA WAUKESHA														
FRANCHESTER TOP HORNET CARMEL	2706709	CLOVELLY TOP HORNET	575666	76	16772	367	251 2	1110	46	149	47	V8C	08-79	11-80

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	Rpt.	(7) TTA	(8) Last Calv	(9) Date Summ.
WISCONSIN SYNDICATE I RICHLAND CENTER														
MCDONALDS H JEANNIE	2724463	CLOVELLY TOP HORNET	575666	77	16976	806	305 1	1464	59	194	44	V8C	08-79	11-80
WOODMAN RONALD J JANESVILLE														
BON WIN TOP CHASIDY	2704431	CLOVELLY TOP HORNET	575666	76	14210	601	211 2	853	22	93	45	V7S	07-80	11-80
ZASTOUPIL THOMAS TOMAH														
*ZASTOUPIL FARMS REXS SARA	2673921	WELCCME FLASHS HOLLIREX DNT	570735	74	13521	644	305 3	789	37	113	50	V7S	06-79	11-80
CRANG J H NEWMARKET														
APPLEBROOK TOP PILOT TILDA	2723333	MCDONALDS TOP PILOT	585588	76	12828	542	286 1	823	24	94	42		06-79	11-80

★ January 1981 Gold Star Dams ★

See Requirements at beginning of November Cow Index List

HERD OWNER / NAME OF COW	ADDRESS / REG.NO.	SIRE NAME	REG.NO	BRTH YR	AVERAGE MILK	FAT	RECORD DAY	NO	COW INDEX MILK	FAT	$	RPT	CLAS SIF	LAST CALV	DATE SMD.
ARKANSAS															
DANIEL DAVID E BENTONVILLE															
*SHADY VIEW FARMS RERE	2721540	SHADY VIEW FARMS HOMER BOY	587621	76	14251	624	305	2	899	37	120	32	V79	07-79	11-80
CALIFORNIA															
CLEVER GEORGE H TRACY															
*CLEVERLANDS NANCY DORISSA	2673803	CLEVERLANDS DARIMOST NAT	581412	74	17403	750	264	4	752	32	102	38	V80	11-79	11-80
*CLEVERLANDS HORNET LILAH	2693012	CLOVELLY TOP HORNET	575666	75	17867	644	283	2	882	14	82	41	V80	01-80	11-80
CLEVER JAMES A TRACY															
*CLEVERLANDS ZENITH NANETTE	2721855	CLEVERLANDS ZENITH	575523	76	19250	685	305	2	819	13	76	47	V80	11-79	11-80
CLEVER STUART R TRACY															
*CLEVERLANDS ZENITH MOONFLOWER	2727371	CLEVERLANDS ZENITH	575523	76	17771	683	305	2	762	14	74	45	V8C	11-79	11-80
DIAS BARRY JOHN STEVINSON															
*GOLDEN MEADOWS MONAVICS NELLY	2666509	GRAIN MEADOW D FORTUNE	566944	74	15934	678	291	4	755	17	78	45	E7E	01-80	11-80
DIAS PAUL STEVINSON															
*DEERPATH EMORYS FRANCY	2702956	SANDE HILL DOUBLE EMORY	567336	75	18026	794	231	3	868	29	105	47	V8C	03-80	11-80
DIAS PAULINE STEVINSON															
*DEERPATH EMORYS GLORY	2702958	SANDE HILL DOUBLE EMORY	567336	75	15273	687	252	3	817	30	104	47	V7E	01-80	11-80
NELSON DENNIS E HILMAR															
*DORELLA TINS SOX	2595984	NORGERTS ROYAL TIM	559695	71	19051	748	282	5	905	12	80	50	V78	04-80	11-80
*NELLS GLOW FORTUNE KATE	7000861	GRAIN MEADOW D FORTUNE	566944	74	19257	852	247	4	813	27	98	43	V7E	08-80	11-80
ORISIO RICHARD TULARE															
*SMITHFIELD HORNETS SISSY	2700253	CLOVELLY TOP HORNET	575666	75	17434	723	294	2	788	13	74	46	V79	01-80	11-80
ORISIO RICHARD & RAY TULARE															
*MAGNOLIA CORPORAL MAYSIE	2653915	APPLEBROOK FAMES CORPORAL	557482	72	17473	824	305	4	770	34	107	50	V80	12-79	11-80
*COOMBS CHOICES GOLDIE	2726718	KELLCGG MINNIES CHOICE	580204	75	23969	942	276	2	1376	46	167	45	V80	02-80	11-80
CONNECTICUT															
CHENEY CHARLES B LITCHFIELD															
*FALCONS TALISMAN BERDIE	2659679	FALCCNS DARIMOST TALISMAN	585213	74	16293	752	281	4	924	42	130	37	V80	03-80	11-80
GREENBACKER LOIS SHETTLEWORTH MERIDEN															
*GREENVIEW HOLLIREX SUZY	2622525	WELCCME FLASHS HOLLIREX	570735	73	16837	669	294	6	1115	43	145	52	V8C	01-80	11-80
*GREENVIEW R MANDY	2681155	GREENVIEW PRINCE RANDY	585234	75	15321	693	294	3	970	43	135	38	V80	08-80	11-80
MERRITT RICHARD H FARMINGTON															
*MERIT PAT AGNI	2642970	FALCONS WISTAR PATRICIAN	583873	73	13541	646	276	5	772	32	104	46	V80	05-80	11-80
UNIVERSITY OF CONNECTICUT STORRS															
*UCONN MC LUNA	2715943	KELLCGG MINNIES CHOICE	580204	76	13860	677	305	2	774	36	110	46	V80	11-79	11-80
*UCONN MC LOOP	2717281	KELLCGG MINNIES CHOICE	580204	76	14600	714	294	2	871	36	117	46	V80	01-80	11-80
FLORIDA															
DINSMORE DAIRY FARM ASSOCIATES JACKSONVILLE															
*DINSMORE FAYVOR JULIA	2706919	HOUSLEYS DARI FAYVOR	580919	75	11164	423	269	3	758	27	95	46	V7S	04-80	11-80
WARD CARROLL L JR ASTATULA															
*LAY LAINE PATRICIANS YAN	2650993	FALCCNS WISTAR PATRICIAN	583873	74	13400	564	305	3	766	27	95	45	V79	07-79	11-80
*LAY LAINE EMBLEMS AZIZI	2678469	LAY LAINE SUPERIOR EMBLEM	584689	74	15333	693	304	3	833	42	124	38	V8C	10-79	11-80
GEORGIA															
MYRTLE CREEK FARM INC MONTEZUMA															
*MYRTLE CREEK HALYARDS PECAN	7001658	MULHOCAWAY BUTTERFAT HALYARD	561677	75	15600	594	301	2	758	21	85	47	V80	08-79	11-80
YODER ALLEN M MONTEZUMA															
*QUAIL ROOST DIVIDEND RITA	2622384	ATTEBROC FLASH DIVIDEND	577154	72	14198	558	305	4	842	22	92	47	V77	10-80	11-80
YODER ALVA E MONTEZUMA															
*BAYVILLE SANDE MANDIE	2693144	SANDE HILL DOUBLE EMORY	567336	75	15544	610	291	3	974	22	101	5C	V8C	10-79	11-80
IDAHC															
BAKER CHARLES R HOMEDALE															
*SHADYLAWN M TARA	2729875	OLYMPIC VIEW B MAVERICK	579953	76	15145	582	284	2	918	31	112	46	V80	01-80	11-80
*SHADYLAWN C VICTORIA	2736086	APPLEBROOK FAMES CORPORAL	557482	75	13698	621	303	2	750	26	93	48	V80	11-79	11-80
PRITZL JOE & NEEDS MELVIN FRUITLAND															
*DIVERSIFIED EMORY GAYETY	2691814	SANDE HILL DOUBLE EMORY	567336	75	14107	624	241	3	768	24	91	49	V80	02-80	11-80
ILLINOIS															
ERDMAN MYRON E CHENOA															
*MYOWN S WISTAR ELINOR	2636558	MYOWN S WISTAR	583671	73	15005	660	261	4	951	32	116	41	V78	06-80	11-80
MITCHELL DAVID J ENFIELD															
*MITCHELL PRINCESS CHAMP BECKY	2504249	ANSMIL CHAMPION CHUM	561468	69	14084	527	248	6	845	11	75	48	V76	05-80	11-80
MOHR BROS NORMAL															
*HART LANE DARIMOST GIN	2626600	WESTERN GLOW DARIMOST	546331	73	13190	591	305	5	806	32	106	45	V75	09-79	11-80
*MALABOO WAY CTH PAULENA	2735949	CLOVELLY TOP HORNET	575666	76	12745	583	305	2	832	24	95	49	V79	12-79	11-80

HERD OWNER ADDRESS / NAME OF COW	REG.NO.	SIRE NAME	BRTH RFG.NO YR	AVERAGE MILK	RECORD FAT	DAY NO	COW INDEX MILK	FAT	CLAS & RPT	SIF	LAST CALV	DATE SND.
WAGNER AUDREY D MARISSA												
*DEANS FANELLA	2618688	SUNESLOPE DEAN EPPERT	579671 72	17400	807	236	3 904	39	124	43 V79	07-80	11-80
*WAGNERS P ELLE ANN	2661398	WAGNERS S PETE	578228 74	15004	843	285	4 764	48	129	46 V79	03-80	11-80
*WAGNERS INNOCENT LISA	2698505	WAGNERS DIAMOND INNOCENT	586784 76	16951	786	305	2 824	35	112	36 V79	C9-79	11-80
WAGNER DORIS ANN MARISSA												
*WAGNERS INNOCENT ANGEL	2697147	WAGNERS DIAMOND INNOCENT	586784 76	15801	766	273	3 788	32	105	39 V79	03-80	11-80
WAGNER DOUGLAS H MARISSA												
*WAGNERS INNOCENT BUTTERNUT	2713081	WAGNERS DIAMOND INNOCENT	586784 76	20003	893	234	3 1244	52	168	4C V79	C7-80	11-80
		INDIANA										
BAKER MR & MRS DANIEL W & FAMILY MIDDLETOWN												
*DAN BA LEE GERONIMO JOYCE	2664074	DAN BA LEE BEAUS GERONIMO	586157 74	13993	686	305	3 758	29	98	39 V79	11-79	11-80
*LERSON LAWN JAUNTY VERA	2674770	WOODACRES JAGUAR	582476 75	16551	777	255	4 753	36	109	49 V79	07-80	11-80
*DAN BA LEE EMORY LIZABETH	2702737	SANDE HILL DOUBLE EMORY	567336 75	15242	638	305	2 1098	28	119	47 V79	11-79	11-80
DENNY ROBERT L & SONS PEKIN												
*PEN COL CHOICE AUGGIE	2714381	KELLCGG MINNIES CHOICE	580204 76	12121	575	232	3 935	34	118	50 V79	08-80	11-80
FRANKS THOMAS JAY WAWAKA												
*FRA HIB M CHOICE BILLY JO	2717227	KELLCGG MINNIES CHOICE	580204 76	17729	777	305	2 1014	41	135	47 V79	C1-80	11-80
*FRA HIB FANTASTIC FRANCY	2726925	FRA HIB T H FANTASTIC	589104 76	17365	922	276	2 886	50	141	38 V79	02-80	11-80
LOVELESS JOHN L & MICHAEL J CROMWELL												
*WAWASEE TH LYDIA	2710739	CLOVELLY TOP HORNET	575666 75	18175	684	305	2 847	12	76	46 V79	09-79	11-80
METZGER DUANE R CLAYPOOL												
*METZGER FARMS ROCKET JUDITH	2671448	METZGER FARMS A F C ROCKET	582802 75	15758	775	263	4 767	35	108	39 V79	C5-80	11-80
METZGER MAURICE E & JULIA A CLAYPOOL												
*RAINTREE DORADO IRISSA	2666200	METZGER FARMS PRINCE DORADO	583529 74	18346	751	302	4 880	14	82	37 V8C	01-80	11-80
*RAINTREE FABIAN BEATRICE	2683754	GRANDVIEW WISTARS FABIAN	583550 75	15168	824	256	4 803	41	120	49 V8C	07-80	11-80
MILLER JERRY W & FAMILY HUNTINGTON												
*FRANCHESTER HOLLIREX NEOLITE	2709051	WELCCME FLASHS HOLLIREX	570735 76	15406	635	169	3 820	38	117	47 V79	07-80	11-80
MITHOEFER JULIUS & FAMILY NEW PALESTINE												
*VALLEY ACRES T H KAY	2702784	CLOVELLY TOP HORNET	575666 76	13665	576	289	2 802	18	83	46 V79	09-80	11-80
REKEWEG MELVIN & SONS WOODBURN												
*CLEAR VIEW B JULIET	2740471	KELLCGG CHIEFS BILLY	577980 76	15039	750	305	2 847	41	123	45 V79	11-79	11-80
SICKELS TERRELL E & FAMILY WINCHESTER												
*ESSEX TH CHRISTIES CHRISTA	2723439	CLOVELLY TOP HORNET	575666 76	12118	469	282	2 771	4	58	47 V79	12-79	11-80
SICKELS TERRELL E & FAMILY & SICKELS GENE & FAMILY WINCHESTER												
*BENIGN CHOICE DELWOOD HELEN	2715962	KELLCGG MINNIES CHOICE	580204 76	16027	745	289	2 898	46	135	47 V79	C2-80	11-80
SOUTH VIEW FARMS INC SOUTH WHITLEY												
*SOUTH VIEW COMET DORIE	2693570	SOUTH VIEW LEADERS COMET	586631 75	16596	795	232	3 901	40	125	39 V79	08-80	11-80
*SOUTH VIEW T H BRIGHTNESS	2711653	CLOVELLY TCP HORNET	575666 76	14586	734	299	2 991	38	128	48 V79	09-79	11-80
WEAVER BURNELL GOSHEN												
*YELLOW CREEK COUNT SIGNE	2694641	YELLCW CREEK DARI COUNT	586485 75	17053	817	286	3 802	35	111	38 V79	C2-80	11-80
WEAVER LONNIE GOSHEN												
*YELLOW CREEK WISTARS GAITHA	2722609	LYRENE MYRAS WISTAR	537680 76	17341	815	305	2 794	36	112	46 V79	11-79	11-80
WEAVER VIRGIL C & SNIDER DR G W GOSHEN												
*WAGNERS LEADER ELLEJO	2658166	VILLA CREST P LEADER	572153 74	17387	876	305	3 926	55	151	47 V79	12-79	11-80
WEBER MR & MRS EUGENE KENDALLVILLE												
*GENEGLOW J MOLLY	2671595	GOLDEN HARVEST DARI JUGGLER	585071 75	16150	753	305	3 770	32	104	37 V79	11-79	11-80
*GENEGLOW J TAMMY	2727501	GOLDEN HARVEST DARI JUGGLER	585071 76	18908	866	273	2 846	38	118	37 V79	03-80	11-80
WENGER RONALD E GOSHEN												
*VALLEY SET W HONEY	2715803	EBER LEA FARMS WINSTON	569288 76	16905	861	305	2 911	47	137	48 V79	C1-80	11-80
*VALLEY SET BILLY JOSIE	2715810	KELLCGG CHIEFS BILLY	577980 76	17063	740	301	2 1002	34	123	45 V79	01-80	11-80
		IOWA										
BEAVER CREEK FARM CLARKSVILLE												
*BEAVER CREEK FARM T FAITH	2688724	MAURANA WIS TELESTAR	586731 75	11869	537	241	3 1009	40	133	45 V8C	06-80	11-80
BENTLEY ALLAN & FAMILY AMES												
*SUNESLOPE F S DIANA	2692612	HANOVER HILL FAME SUCCESS	558237 74	17622	853	305	3 1012	39	131	48 V8C	11-79	11-80
FELDMANN FRANCIS & SONS HOPKINTON												
*ROLLING VIEW ACRES TH FRAN	2695209	CLOVELLY TCP HORNET	575666 76	13428	660	218	3 919	37	122	49 V78	07-80	11-80
HALVORSON WALTER WAUKON												
*GUERNGLOW PATCHES	2701207	KELLCGG MINNIES CHOICE	580204 76	16571	816	305	2 1095	45	147	46 V8C	C9-80	11-80
LARSSEN TODD LONG GROVE												
*SHADY VIEW FARMS DEDE	2721529	SHADY VIEW FARMS HOMER BOY	587621 76	12008	510	305	2 797	27	97	35 V8C	C5-80	11-80
MOECKLY HARVEY W & SON POLK CITY												
*WILLOW CIRCLE LUPE	2637726	NANCES LEADER OF MAPLE VUE	573968 73	11305	441	303	4 777	15	77	49 V78	C8-79	11-80
MUHS BROS LOWDEN												
*DANCYVILLES WISTAR DAISY	2510024	LYRENE MYRAS WISTAR	537680 69	12005	589	260	7 840	46	131	5C V8C	04-80	11-80
PANCRATZ KENNETH ZWINGLE												
*KENMON JOYETTA	2665637	KELLCGG NANCES PRINCE	579650 74	12534	552	278	4 792	34	108	49 V8C	04-80	11-80
*KENMON JOYOUS	2725292	KELLCGG MINNIES CHOICE	580204 76	11802	576	305	2 804	37	114	47 V8C	11-79	11-80
SIVESIND FRANK WAUKON												
*CUS GEE PRINCESS VAL	2663576	LYRENE MAY ROSE PRINCE	553667 74	16727	734	290	4 911	36	120	51 V76	C2-80	11-80
WILSON R D & DOUGLAS SAINT CHARLES												
*PLEGROVSANT SALOME	2705447	CLOVELLY TOP HORNET	575666 75	13318	597	278	3 774	28	97	49 V8C	03-80	11-80
WING BROS COLFAX												
*WING ACRES M CHOICE DORA	2719705	KELLCGG MINNIES CHOICE	580204 76	12723	559	305	2 903	33	114	48 V8C	C9-79	11-80
		KANSAS										
ECKMAN MR & MRS ALBERT W BALDWIN CITY												
*ECKMANS K N P LORA	2666991	KELLCGG NANCES PRINCE	579650 74	14736	806	305	2 752	40	115	45 V79	02-79	11-80
NEHER DOYLE HUTCHINSON												
*HUXMANS PATRIOT CONNIE	2713742	HUXMANS PRINCE PATRIOT	587312 76	17156	755	233	3 893	41	127	40 V79	C7-80	11-80
WIEBE VIRGAL & MARLENE CONWAY												
*WIEBES BILLY DORA	2676715	WIEBES AM BILLY	583788 75	15979	738	256	4 1250	59	180	38 V79	07-80	11-80
WINN ALBERT J LA HARPE												
*WINN DIAMOND FELICIA	2713308	WINN WISTARS DIAMOND	589313 76	18494	856	304	2 1181	57	172	35 V79	12-79	11-80
		KENTUCKY										
BERRYMAN JOHN STUART NICHOLASVILLE												
*BERRYMAN FARM C MARIAN	2646528	HOUSLEYS J CHAMPION	558947 73	14730	698	298	4 751	37	110	51 V80	01-80	11-80
BRUNDIGE FREEMAN H FULTON												
*MOCKING BIRD SNOWYS PAULA	2678958	MOCKING BIRD CHAMPS SNOWMAN	582655 74	18913	807	291	3 915	32	113	37 V8C	01-80	11-80
		LOUISIANA										
KLEINPETER FARMS DAIRY INC BATCN ROUGE												
*BENIGN TRANSFER ROTUNDA ERIN	2670959	NOLICHUCKEY T C TRANSFER	575859 74	13839	564	305	4 766	20	84	50 V79	12-79	11-80
LA STATE UNIVERSITY DAIRY DEPT BATON ROUGE												
*LSU HOLLIREX MELISSA LANA	2675602	WELCCME FLASHS HCLLIREX	570735 74	12746	565	305	3 754	36	109	48 V79	10-79	11-80
		MAINE										
BUBAR COREY M & SON SAINT ALBANS												
*MAPLE ROW FAYNE	2728872	KELLOGG MINNIES CHOICE	580204 76	14204	600	286	2 844	37	117	46 V80	02-80	11-80
		MARYLAND										
GILLET ELESABETH INGALLS TANEYTOWN												
*BIG CREEK FAY WOOLY	2689334	HOUSLEYS DARI FAYVOR	580919 75	17426	788	282	2 964	45	138	46 V79	09-79	11-80
SCHNEBLY SETH K CLEAR SPRING												
*CROWN STONE EMORY BIRDEE	2590683	SANDE HILL DOUBLE EMORY	567336 71	14847	673	304	7 778	25	93	52 V79	12-79	11-80
UNICORN ASSOCIATES UNION BRIDGE												
*UNICORN TOP NANCY	2701677	CLOVELLY TOP HORNET	575666 75	12992	554	229	3 763	21	85	47 V79	07-80	11-80
		MASSACHUSETTS										
GOODFIELD LORELEI HARDWICK												
*M C LADY OF HARDWICK	2691450	KELLOGG MINNIES CHOICE	580204 75	12663	543	275	3 922	30	111	49 V80	02-80	11-80

HERD OWNER / NAME OF COW	ADDRESS / REG.NO.	SIRE NAME	BRTH REG.NO	YR	AVERAGE MILK	FAT	RECORD DAY	NO	COW INDEX MILK	FAT	$	RPT	CLAS SIF	LAST CALV	DATE SMD.
GOODFIELD ROBERT G HARDWICK															
*M C DUSTY OF HARDWICK	2625586	KELLOGG MINNIES CHOICE	580204	72	12583	507	288	6	846	26	99	52	V80	01-80	11-80
*M C NORANDY OF HARDWICK	2627934	KELLOGG MINNIES CHOICE	580204	72	14078	589	286	5	1020	39	132	50	V80	02-80	11-80
*M C A LASSIE OF HARDWICK	2691456	KELLOGG MINNIES CHOICE	580204	75	11733	531	246	4	825	35	112	50	V80	07-80	11-80
*M C TRUTH OF HARDWICK	2697658	KELLOGG MINNIES CHOICE	580204	75	14013	529	242	3	1155	30	126	49	V80	04-80	11-80
*M C CHERYL OF HARDWICK	2697659	KELLOGG MINNIES CHOICE	580204	75	11253	524	303	2	794	43	123	47	V80	07-79	11-80
*M C LAD LOFTY OF HARDWICK	2697660	KELLOGG MINNIES CHOICE	580204	75	12208	557	305	2	838	39	120	46	V80	08-79	11-80
*CYCLONE BONNY OF HARDWICK	2705094	BROOKNOOK CYCLONE	585265	76	12647	569	248	3	751	35	107	48	V80	05-80	11-80
*CYCLONE KOMA OF HARDWICK	2705096	BROOKNOOK CYCLONE	585265	75	12449	557	258	3	807	39	117	47	V80	04-80	11-80
KOCH CHRISTOPHER C COLRAIN															
*DREAMLAND CHOICE DIP MARIE	2699718	KELLOGG MINNIES CHOICE	580204	75	13685	612	296	2	1017	35	125	47	V80	11-79	11-80
		MICHIGAN													
DENDEL JACK ALLEGAN															
*DENDELS ORCHARDS W CHERRY	2648015	WOODACRES EMPORER	549588	74	18320	868	295	4	820	35	112	49	V79	02-80	11-80
*DENDELS ORCHARDS M C DOREEN	2713954	KELLOGG MINNIES CHOICE	580204	76	27875	1067	286	2	1659	50	193	39	V79	02-80	11-80
EISELE MARLENE FOWLERVILLE															
*CORNER GROVE TH JENNIFER	2686866	CLOVELLY TOP HORNET	575666	75	10734	464	305	2	750	17	78	46	V78	06-80	11-80
ELMWOOD FARMS FRANKENMUTH															
*OVILEA KNP ENID	2692305	KELLOGG NANCES PRINCE	579650	75	14673	612	305	2	1041	39	133	47	V79	09-79	11-80
FISH SUSAN HICKORY CORNERS															
*LOCKSHORE CHOICE ELNA	2729150	KELLOGG MINNIES CHOICE	580204	76	19168	767	305	2	1422	44	167	46	V79	09-79	11-80
KIRKLIN STEVE KALAMAZOO															
*LOCK U REJOICE OF WALNUT MANOR	2617802	LOCKSHORE T M WISTAR	580970	72	15210	731	264	6	791	29	100	47	V79	09-80	11-80
MAPLE DAWN FARM SCOTTVILLE															
*KELLOGG WINSTON TILLIE	2645390	EBER LEA FARMS WINSTON	569288	73	16468	714	282	4	932	32	115	50	V79	04-80	11-80
*MUNGLES EMORY BONS ANN	2686368	KELLOGG EMORYS BON	587601	75	17237	720	305	2	971	25	106	38	V78	11-79	11-80
*KELLOGG T HORNETS WILDA	2692433	CLOVELLY TOP HORNET	575666	75	14466	607	286	3	885	13	81	49	V79	03-80	11-80
*KELLOGG J SUPREMES CANDY	2692444	YELLOW CREEK JEWEL SUPREME	475595	75	14464	605	305	2	843	29	104	47	V78	08-79	11-80
*KELLOGG T HORNET JANIE	2720501	CLOVELLY TOP HORNET	575666	76	13165	557	305	2	821	15	80	47	V79	12-79	11-80
*KELLOGG ROBEY LONI	2720520	KELLOGG HOLLIREX ROBEY	588734	77	20179	975	284	2	1263	51	168	40	V79	02-80	11-80
PLEINESS SHERI SCOTTVILLE															
*MAPLE DAWN HORNET VALINA	2714059	CLOVELLY TOP HORNET	575666	76	14886	622	305	2	1167	23	116	48	V79	10-79	11-80
SMITH ELTON R & GOOD JERRY E CALEDONIA															
*MED O BLOOM WISTAR FRANNIE	2665095	MED C BLOOM MAUDES WISTAR	585357	74	14247	751	305	4	759	36	109	40	V79	12-79	11-80
		MINNESOTA													
ALDRICH JOEL T BUFFALO															
*ANGEL OF SILVER GABLES	2735481	CLOVELLY TOP HORNET	575666	75	11900	487	305	2	846	19	88	45	V80	02-79	11-80
ANDERSON GLEN A LESTER PRAIRIE															
*UP THE CREEK TELESTARS METEOR	2707364	MAURANA WIS TELESTAR	586731	75	13072	600	267	3	980	41	132	49	V80	04-80	11-80
ANDERSON GLEN A & SONS LESTER PRAIRIE															
*UP THE CREEK HORNETS STING	2730965	CLOVELLY TOP HORNET	575666	76	14754	537	275	2	773	10	68	47	V80	02-80	11-80
BERNING WALTER & SONS INC ALBERTVILLE															
*GREEN WAVES T H JEAN	2723357	CLOVELLY TOP HORNET	575666	76	17009	692	305	2	811	14	77	40	V80	09-79	11-80
BERNING WILLIAM ELK RIVER															
*GREEN WAVES T H RENE	2722043	CLOVELLY TOP HORNET	575666	76	15645	670	289	2	996	21	101	48	E80	01-80	11-80
FORNER DONALD J CHASKA															
*THREE CLIFFS FOREMOST PEACH	2589628	GAYOSO VIEW FAMES FOREMOST	558793	71	12745	481	275	6	793	23	91	51	V78	04-80	11-80
GOSS ROBERT J LEWISTON															
*AMIE OF PINE KNOLL	7001093		X27700	74	15705	580	220	3	815	16	81	35	V80	08-80	11-80
*DEDES RHOTTA OF PINE KNOLL	7001103		X27700	74	16001	637	305	2	795	15	78	32	V80	07-79	11-80
INGVALSON IRVIN B & DONALD CALEDONIA															
*PIONEER LANE HORNET CLOVER	2686712	CLOVELLY TOP HORNET	575666	74	11811	467	190	3	767	14	74	49	V80	04-80	11-80
*SANDY BLUFF H K ROBIN	2712177	HAPPY HILL KING	579850	76	15606	592	305	2	872	21	93	46	V80	10-79	11-80
KIMM FRANK & FAMILY PELICAN RAPIDS															
*LONE PALM FORTUNE BETTIE	2631183	GRAIN MEADOW D FORTUNE	566944	73	17713	707	249	3	800	32	106	48	V80	11-79	11-80
*KIMMS JUDELLES JUDY	2696530	SCHWINGHAMER FARM QUANTITY	579362	75	15579	785	305	3	772	52	136	49	V80	09-79	11-80
QUIE ALBERT H & WALKER KENNETH D DENNISON															
*DONLO FARM ANGEL	2710379	MAURANA WIS TELESTAR	586731	75	11375	592	305	2	788	47	129	47	V80	08-79	11-80
*DONLO FARM TOP CECLIA	2710385	CLOVELLY TOP HORNET	575666	75	10870	466	237	3	774	14	75	50	V80	06-80	11-80
SCHRUPP FAMILY DAVID M & MELCHERT ALFRED & JONATHON A PAYNESVILLE															
*OAKLANDS VIOLET	2649234	HOUSLEYS DARI FAYVOR	580919	73	14818	658	240	3	756	35	108	49	V80	12-78	11-80
SKAAR CHRIS W & SONS HAYWARD															
*PINE RIDGE BILLS LACY	2674020	PINE RIDGE DARI BILL	586301	74	16821	694	254	4	967	19	96	41	V80	07-80	11-80
TYRRELL HOWARD T BROWERVILLE															
*OAK CREST JACKIES NELIDA	2729040	CLOVELLY TOP HORNET	575666	77	15234	620	293	2	932	26	105	49	V80	01-80	11-80
*OAK CREST IRENES MITZI	2732759	KELLOGG MINNIES CHOICE	580204	76	12070	601	288	2	755	35	108	48	V80	01-80	11-80
UNIVERSITY OF MINNESOTA GRAND RAPIDS															
*U OF MINN GR D TRUDIE	2710446	CLOVELLY TOP HORNET	575666	76	14228	608	242	3	821	24	94	48	V80	06-80	11-80
*U OF MINN GR C THELMA	2729821	CLOVELLY TOP HORNET	575666	77	14479	583	277	2	828	10	72	46	V80	02-80	11-80
UNIVERSITY OF MINNESOTA SAINT PAUL															
*U OF MINN R STINGING CHICKEN	2709579	CLOVELLY TOP HORNET	575666	76	14616	678	254	3	804	27	98	46	V80	05-80	11-80
*U OF MINN R SALS LIL ANGEL	2710557	KELLOGG MINNIES CHOICE	580204	76	12329	672	298	2	886	42	128	47	V80	11-79	11-80
VOORHEES LEONARD & SONS DANVERS															
*U OF MINN R EAGLES PASTURE	2606395	ROES MOR E DISTINCTION	548128	72	14282	589	303	5	1024	28	114	51	V76	11-79	11-80
*LENMAR HORNETS FANNIE	2692260	CLOVELLY TOP HORNET	575666	75	12326	466	234	3	1005	19	98	49	V80	07-80	11-80
WIRT RUSSELL J & FAMILY LEWISTON															
*MAPLE LEAF HORNETS GRACEROSE	2706555	CLOVELLY TOP HORNET	575666	76	14439	691	236	3	767	26	94	50	V80	07-80	11-80
*MAPLE LEAF HORNETS MICKEY	2717629	CLOVELLY TOP HORNET	575666	76	14759	602	305	2	830	19	87	47	V80	11-79	11-80
		MISSISSIPPI													
MISSISSIPPI STATE UNIVERSITY STATE COLLEGE															
*MAGNOLIA MINNIES DARIMOST	2729801	KELLOGG MINNIES CHOICE	580204	76	15796	558	301	2	914	27	105	48	V79	09-79	11-80
		MISSOURI													
DAVIS ROBBY VERONA															
*SHADY VIEW HO HO	2702189	SHADY VIEW FARMS HOMER BOY	587621	76	17228	760	305	2	759	30	100	34	V79	09-79	11-80
PURSLEY RAY W SPRINGFIELD															
*PGF CHOICE ILIUM	2713266	KELLOGG MINNIES CHOICE	580204	76	10786	513	285	2	800	35	111	47	V79	02-80	11-80
SEBAUGH PERVIS & SONS DAISY															
*SEBAUGH LEADER DORA	2711052	NANCES LEADER OF MAPLE VUE	573968	75	15261	607	305	2	814	25	95	45	V79	12-79	11-80
		MONTANA													
BECKER HERMAN BALLANTINE															
*BECKER FARMS TH TIFFANY	2704539	CLOVELLY TOP HORNET	575666	75	19075	801	241	3	1452	37	158	49	V80	06-80	11-80
*BECKER FARMS NP VALIE	2704540	KELLOGG NANCES PRINCE	579650	75	17353	856	305	2	904	42	129	46	V80	12-79	11-80
*BECKER FARMS M POLLYANN	2709322	OLYMPIC VIEW B MAVERICK	579953	76	15945	812	278	2	791	39	116	46	E80	02-80	11-80
		NEBRASKA													
HAYS RICHARD A ODELL															
*TIMBERVIEW ADALIAS ANNID	2497519	CLEVERLANDS GENERAL ELDORADO	552896	68	13660	553	281	8	779	28	98	53	V79	09-79	11-80
*HAYSETTS HORNETS GEM	2699873	CLOVELLY TOP HORNET	575666	76	13192	585	305	2	955	26	106	48	V79	12-79	11-80
*HAYSETTS GENES PAMELA	2715512	KELLOGG SATURN GENE	587539	76	15165	609	305	2	831	28	101	40	V79	12-79	11-80
IMIG FARMS SEWARD															
*IMIG FARMS L K B TWILA	2626676	LANCES KING BILLY	557737	72	13392	582	295	5	844	27	101	51	V79	11-79	11-80
		NEW HAMPSHIRE													
DUNNING H S WALPOLE															
*VALLEY FARMS JUNES JONQUIL	2658125	KELLOGG NANCES PRINCE	579650	74	12672	620	305	3	886	47	136	49	V80	08-79	11-80
		NEW MEXICO													
HANDLEY DAVID E VEGUITA															
*VEGUITA HOLLY CHELSEA	2694788	WELCOME FLASHS HOLLIREX	570735	75	17190	758	217	3	812	42	123	42	V80	09-80	11-80

HERD OWNER / NAME OF COW	REG.NO.	SIRE NAME	BRTH REG.NO	YR	AVERAGE MILK	FAT	RECORD DAY	NO	COW INDEX MILK	FAT	$	RPT	CLAS SIF	LAST CALV	DATE SMD.
ADDRESS															
*VEGUITA DEDC	7000679	SANDE HILL DOUBLE EMORY	567336	71	16630	577	305	2	885	12	79	45	V8C	11-79	11-80
HANDLEY RALPH C VEGUITA															
*VEGUITA DE JANIE	2713375	SANDE HILL DOUBLE EMORY	567336	76	16474	639	305	2	847	17	85	41	V8C	12-79	11-80
*VEGUITA CHOICE PRISCILLA	2731247	KELLOGG MINNIES CHOICE	580204	76	16381	707	305	2	885	39	123	46	V80	12-79	11-80
NEW YORK															
COON BROS AMENIA															
*SMITHFIELD REX CHERRY HEART	2482328	WELCCME FLASHS HCLLIREX	570735	69	14615	760	287	7	858	58	152	52	V74	04-80	11-80
*SMITHFIELD HORNET RAYMONDE	2682168	CLOVELLY TOP HORNET	575666	75	13472	606	247	4	760	20	84	51	V80	07-80	11-80
*SMITHFIELD ZOROS HANNA	2700298	CLOVER JACK DARI ZORC	586159	75	16417	620	272	2	839	17	84	44	E8C	C2-80	11-80
*SMITHFIELD HORNET PLASANTHEART	2712194	CLOVELLY TOP HORNET	575666	76	14439	668	305	2	876	24	98	47	V8C	11-79	11-80
*SMITHFIELD CHUMS PIXIE	2714666	MED C BLOOM CHUM ALLEY	585358	75	15354	656	305	2	900	25	101	44	V8C	12-79	11-80
CORNELL UNIVERSITY ITHACA															
*MCDONALDS D SOPHIA	2648685	MCDONALDS CHAMPION DESIGNER	583819	74	14910	642	283	4	878	20	91	35	V75	C2-80	11-80
DENT JOHN W ONEONTA															
*SUNNY ACRES N FAIRY	2618524	MCDONALDS NANCE NOBLEMAN	582257	72	12511	491	289	5	885	31	110	45	V77	03-80	11-80
FISH LOUIS W JR ANCRAM															
*BROADVIEW FARM CHOICE RENEE	2716588	KELLOGG MINNIES CHOICE	580204	76	16584	752	282	2	849	32	109	43	V8C	01-80	11-80
GLENSFOOT FARMS INC CHERRY VALLEY															
*GLENSFOOT CARY	2641555	WELCCME FLASHS HCLLIREX	570735	73	13374	612	256	4	787	37	113	45	V8C	05-80	11-80
*GLENSFOOT DANALEE	2676285	WELCCME FLASHS HOLLIREX	570735	74	14171	564	261	4	915	31	112	49	V8C	06-80	11-80
HANSEN RICHARD A CHERRY VALLEY															
*HANSENAREA C LUCY	2708167	KELLOGG MINNIES CHOICE	580204	76	12053	535	221	3	765	36	110	48	V8C	C8-80	11-80
HOLCOMB ROBERT E GREENE															
*HOLCOMBS T D GAYLADY	2705902	WEE MANOR TOP DIVIDEND	579211	76	16809	673	305	2	794	15	78	45	V8C	08-79	11-80
JENSEN PETER A COPAKE															
*FRANLENE CHOICE ROBIN	2723218	KELLOGG MINNIES CHOICE	580204	76	10654	486	286	2	905	40	126	46	V8C	C1-80	11-80
JOHNSON MRS DELBERT SILVER SPRINGS															
*WILLOW RUNS GAY ETHEL	2514821	WALKER FARMS GAY REBEL	575851	70	14712	625	289	7	843	25	104	48	V76	C6-79	11-80
MARSHALL DONALD R VERBANK															
*BREEZY KNOLL NOBLEMAN MELISSA	2681245	MCDONALDS NANCE NOBLEMAN	582257	74	14399	656	295	3	940	34	118	45	V77	04-79	11-80
NEDROW J KEVIN CLIFTON SPRINGS															
*NEDROW FARMS HORNETS CARMEL	2721619	CLOVELLY TOP HORNET	575666	76	16900	671	286	2	798	18	83	48	V8C	01-80	11-80
PECK WILLIAM H SCHUYLERVILLE															
*WELCOME HOLLIREX GINGER	2675685	WELCCME FLASHS HOLLIREX	570735	73	16802	775	253	4	1014	43	138	45	V80	06-80	11-80
*WELCOME HOLLIREX KARRIE	2691271	WELCCME FLASHS HOLLIREX	570735	75	14635	811	305	3	773	52	136	47	V8C	08-79	11-80
*WELCOME CHOICE CANDYCANE	2748945	KELLCGG MINNIES CHOICE	580204	76	11276	593	286	2	769	35	108	47	V8C	01-80	11-80
RICKARD NINA C SPRAKERS															
*HILLTOP NOBLEMANS KATIE	2682030	MCDONALDS NANCE NOBLEMAN	582257	74	11414	481	301	3	762	20	84	45	V8C	12-79	11-80
*HILLTOP TOP HORNETS MELANIE	2719200	CLOVELLY TOP HORNET	575666	75	11229	463	234	4	1000	34	122	50	V8C	C7-80	11-80
SOUZA ROSEMARY J CHAZY															
*ELMHAVEN HOLLY ANGELA	2437975	WELCCME FLASHS HOLLIREX	570735	67	13081	603	298	10	808	39	118	53	V74	11-79	11-80
SULLIVAN JOHN GRANVILLE															
*MCDONALDS H TRANQUIL	2691663	CLOVELLY TOP HORNET	575666	75	16780	675	287	2	965	23	102	47	V75	08-79	11-80
TRUMP ROGER B WESTFIELD															
*EVERGHILL TOP HORNETS RITA	2684276	CLOVELLY TOP HORNET	575666	75	12339	453	300	2	783	6	62	45	V79	12-78	11-80
WILEY FRANK L VICTOR															
*FRANLEE HOLLIREX DARLA	2680744	WELCCME FLASHS HOLLIREX	570735	74	12325	570	276	3	846	37	117	45	V75	02-80	11-80
NORTH CAROLINA															
MYERS LESLIE CLEVELAND															
*BOTTOM VIEW DARI ANTICIPATION	2629224	WESTERN GLOW DARIMOST	546331	73	14970	631	300	4	791	28	99	51	V75	09-79	11-80
MYERS MICHAEL E CLEVELAND															
*BOTTOM VIEW HORNET PAM	2707353	CLOVELLY TOP HORNET	575666	76	16715	642	302	2	796	20	86	45	V8C	10-80	11-80
OUTEN STEVEN B MONROE															
*HOMEWOOD W P L JEWEL	2511513	HOMEWOOD W P LEO	559716	69	14515	598	301	8	775	24	91	47	V74	10-80	11-80
OHIO															
BARGER DONALD L URBANA															
*HAPPY HILL T LIL	2654972	MAYFLOWERS FAMES TRANSFER	566308	74	16340	688	305	4	945	28	109	45	V78	10-79	11-80
BLACK ROGER A MANSFIELD															
*RAEMELTON T H FONTENELLA	2705056	CLOVELLY TOP HORNET	575666	76	15969	644	305	2	765	17	79	45	V79	08-79	11-80
BULCHER EDWARD & ROSEANN ROSSBURG															
*FAWN ISLE DUKE FREDA	2635564	YELLCW CREEK PRINCE DUKE	585096	73	11919	502	210	3	790	23	90	39	V76	02-79	11-80
FETTER RUSSEL M & ETHEL L & SMETZER LEE BIG PRAIRIE															
*LOCUST HILL LENORE	2570163	LYRENE MAY ROSE PRINCE	553667	71	16816	733	295	7	811	24	93	53	V78	02-80	11-80
*MARTINDALE C GRACE	2724653	KELLCGG MINNIES CHOICE	580204	76	14910	592	305	2	765	22	87	36	V79	11-79	11-80
KLINGENSMITH DAVID LEAVITTSBURG															
*AVALON DONS LOVINA	2635818	LYRENE PRINCE DON	562683	72	15209	613	305	5	808	29	101	50	V76	C4-79	11-80
MARTIN HOMER ORRVILLE															
*FRANCHESTER M CHOICE KELLA	2706702	KELLCGG MINNIES CHOICE	580204	76	14662	682	304	2	1059	45	144	47	V75	10-79	11-80
*MARTINDALE F STAR	2715593	MARTINDALE F FORMAN	588271	76	12667	544	300	2	764	27	95	34	V75	11-79	11-80
OBER LLOYD E NEWBURY															
*OBERLAND T H BELLE	2714270	CLOVELLY TOP HORNET	575666	76	12977	626	305	2	818	26	97	45	V75	08-79	11-80
*OBERLAND T H MARINA	2715259	CLOVELLY TOP HORNET	575666	76	13345	641	305	2	768	29	99	48	V75	11-79	11-80
*WENDROL CHOICE SUNNY ROSALYNN	2726217	KELLCGG MINNIES CHOICE	580204	76	17927	735	277	2	1419	49	175	47	V75	02-80	11-80
PHILLIPS C EUGENE & DIANA & FAMILY MOUNT VERNCN															
*PHILLIPS DEACON ANGEL	2715110	SUNESLOPE PRINCE DEACON	584675	76	15315	672	300	2	1027	36	127	44	V75	05-79	11-80
PHILLIPS HOWARD N & H SCOTT & FAMILIES FREDERICKTOWN															
*FAWNACRES CHOICE PEACH	2713441	KELLCGG MINNIES CHOICE	580204	76	14976	630	305	2	900	32	112	44	V75	12-79	11-80
RIEGEL PAUL F & FAMILY AMANDA															
*PRIDE N JOY FARMS K CHOICE BEE	2719993	KELLOGG MINNIES CHOICE	580204	76	19094	738	292	2	1138	35	133	46	V75	C1-80	11-80
WACHTEL FLOYD & FAMILY BIG PRAIRIE															
*ANGLE VIEW DEBBIE EVE DONNA	2644824	GRAIN MEADOW D FORTUNE	566944	73	15767	598	305	4	754	12	70	44	V75	12-79	11-80
OKLAHOMA															
LORENZ VERGIL HITCHCOCK															
*RED HILL OGLA	2701653	RED HILL CHEYENNE	586327	76	23021	1158	299	2	1643	80	240	35	V79	07-79	11-80
WEBB DWAYNE WESTVILLE															
*CHOZEN ACRES C D ELENORE	2729442	SUNESLOPE CHAMP DIVIDEND	576656	76	14328	610	300	3	762	27	95	45	V78	09-80	11-80
OREGON															
BOSCH CARL TILLAMOOK															
*KILCHONAS ALPINE FLOWER	2678748	FALCONS WISTAR PATRICIAN	583873	74	11892	631	242	3	804	40	119	45	V79	07-79	11-80
DAY JOHN H HERMISTON															
*DENNY DALE MAV BRIAR	2693802	OLYMPIC VIEW B MAVERICK	579953	75	13859	515	295	3	867	22	94	47	V8C	01-80	11-80
JOSI ERNEST & SONS TILLAMOOK															
*W V D CHOICE GABBY	2726021	KELLCGG MINNIES CHOICE	580204	76	16758	851	305	2	886	43	129	45	V80	09-79	11-80
LEUTHOLD DANIEL E TILLAMOOK															
*WILSONA DOLLY BELINDA	2669827	WILSCNA DOLLY NANCE	577346	73	14469	675	305	4	845	25	104	50	V8C	11-79	11-80
LEUTHOLD DAVID J TILLAMOOK															
*BROCKWELL M DAYLA	2660512	OLYMPIC VIEW B MAVERICK	579953	73	13065	696	274	5	765	40	116	51	V79	C5-80	11-80
MANN ALAN SILVERTON															
*ABIQUA ACRES MWT BABETE	2702405	MAURANA WIS TELESTAR	586731	75	15418	759	296	2	960	45	138	47	V75	C1-80	11-80
PAYNE KATHY VALE															
*VALE VIEW TEL TINKER BELLE	2708127	MAURANA WIS TELESTAR	586731	76	10767	412	294	2	839	36	115	46	V78	03-79	11-80
STAEHELY BROS OREGON CITY															
*DAYBREAK DARI PANCAKE	2612181	WESTERN GLOW DARIMOST	546331	68	16226	789	299	6	819	40	120	45	V74	C1-80	11-80
WINTER JOHN JR JUNCTION CITY															
*PLAINVIEW FARM P N TRULY	2633629	CEDARBROCK POLLYS NANCE	566122	73	16171	658	305	4	766	10	68	45	V76	08-79	11-80

HERD OWNER / NAME OF COW	ADDRESS / REG.NO.	SIRE NAME	REG.NO	BRTH YR	AVERAGE MILK	AVERAGE FAT	RECORD DAY	RECORD NO	COW INDEX MILK	COW INDEX FAT	COW INDEX $	COW INDEX RPT	CLAS SIF	LAST CALV	DATE SMD.
		PENNSYLVANIA													
BRACKMAN BROS CANTON															
*LE ROYDALE FARMS WIN BOBBY	2693039	EBER LEA FARMS WINSTON	569288	75	15341	686	239	4	798	29	101	51	V79	09-80	11-80
*LE ROYDALE FARMS REX BETSY	2693049	WELCOME FLASHS HOLLIREX	570735	75	13449	658	296	3	802	43	124	50	V79	12-79	11-80
CELESTINE A J SCENERY HILL															
*ELSVIEW FARMS HORNET JANET	2675867	CLOVELLY TOP HORNET	575666	75	14649	641	255	4	856	21	92	50	V80	07-80	11-80
CRIDER FRED W & EVELYN B NOTTINGHAM															
*FRE LYN KELLOGG PRINCE JENI	2763020	KELLOGG NANCES PRINCE	579650	76	15230	691	275	2	799	42	122	47	V79	02-80	11-80
FERRIS JOSEPH W & WILDA S NEW WILMINGTON															
*SUMMERFIELD HOLLI DORA	2665552	WELCOME FLASHS HOLLIREX	570735	74	14840	621	250	5	889	33	113	52	V80	08-80	11-80
CLAD RUN FARM INC ENON VALLEY															
*SUMMERFIELD D E PRIMROSE	2719667	SANDE HILL DOUBLE EMORY	567336	76	14214	660	300	2	819	27	99	45	V80	09-80	11-80
KUNZ PAUL E CENTERVILLE															
*DOLLY RUN A LEONA	2694556	HILLCREST ADAS ALADIN	571679	75	15453	635	280	3	817	27	99	48	V80	02-80	11-80
MAPLEVALE FARM ASSOCIATES BROOKVILLE															
*MAPLEVALE NOBLE PAT	2571618	TANNERY HILL NOBLES KING	CGHB016527	69	13995	556	305	5	972	23	103	44	V73	11-79	11-80
MARTZ JEFFREY A DALMATIA															
*HAMMER CREEK VIEW LILY	2720321	SNIDERS LASSIES DAIRY LAD	587057	76	15555	707	295	2	856	33	111	39	V79	01-80	11-80
MAUSER CALVIN B ELIZABETHVILLE															
*EBER HOLLI LANNA	2639641	WELCOME FLASHS HOLLIREX	570735	73	14135	678	282	6	841	40	121	51	V79	04-80	11-80
MORROW JOHN B TYRONE															
*BEVJAC CHOICE PEARL	2692999	KELLOGG MINNIES CHOICE	580204	74	11760	543	174	3	755	27	95	48	V78	11-79	11-80
*FRANCHESTER TOP HORNET AUDREY	2711300	CLOVELLY TOP HORNET	575666	76	11548	486	303	2	820	20	88	48	V80	08-79	11-80
ORNER ROBERT L ROCKTON															
*LISAS BUFFY OF SUMMIT FARMS	2706869	EDISTO FARMS FAVORITES BONUS	579589	76	15161	593	305	2	934	23	100	45	V80	09-79	11-80
SMITH DALE A ANNVILLE															
*LEBANON VALLEY SAL	2620051	WELCOME FLASHS HOLLIREX	570735	73	14080	708	302	5	751	44	122	52	V79	01-80	11-80
WILCOX BROS CANTON															
*LERSON LAWN T H S IRENE	2682760	CLOVELLY TOP HORNET	575666	75	14484	584	280	3	802	5	62	49	V79	11-79	11-80
WITMER RAYMOND F & LOUISE A WILLOW STREET															
*PENN DEL FABIAN BLONDIE	2683592	GRANDVIEW WISTARS FABIAN	583550	74	15909	822	276	4	823	50	136	50	V79	04-80	11-80
WOLFF SCOTT & ELSIE QUARRYVILLE															
*STEWART FARMS CORPORALS MARGO	2677988	APPLEBROOK FAMES CORPORAL	557482	74	12058	551	305	2	760	25	92	47	V79	09-80	11-80
		SOUTH CAROLINA													
BONNETTE JOHN H & JOHNNY ORANGEBURG															
*VALLEY CHAMPION QUIN	2640849	PECKHURST H J CHAMPION	584056	73	17844	765	275	3	889	29	107	35	V80	01-80	11-80
EDISTO FARMS DENMARK															
*EDISTO FARMS SS FOLITA	2651989	FAUVER HILL W SUPER STAR	584453	74	13641	643	305	3	858	34	113	48	V79	03-79	11-80
*EDISTO FARMS CHOICE RHI	2726162	KELLOGG MINNIES CHOICE	580204	76	14091	649	305	2	811	33	108	47	V80	12-79	11-80
LIGON JAMES MARK PENDLETON															
*MARFRED BONUS SUNNY	2720544	EDISTO FARMS FAVORITES BONUS	579589	76	13840	571	300	2	950	26	106	43	V80	12-79	11-80
LOVELACE LAURA VIRGINIA ORANGEBURG															
*QUAIL ROOST DIVIDEND SAPPRINE	2724329	ATTEBROC FLASH CIVIDEND	577154	76	19653	855	283	2	945	28	109	44	E80	02-80	11-80
MARTIN THOMAS BENJAMIN LIBERTY															
*MARTINS JANUARY HOPE	2670861	WELCOME FLASHS HOLLIREX	570735	75	14737	681	305	3	789	42	121	48	V80	09-79	11-80
MARTIN THOMAS LEE LIBERTY															
*MYRTLEDALES BONUS HERTA	2719777	EDISTO FARMS FAVORITES BONUS	579589	76	13730	639	285	2	813	28	100	45	V80	01-80	11-80
*MARTINS DEBBIE TOP H	2728626	CLOVELLY TOP HORNET	575666	76	16273	693	270	2	1006	31	118	46	V80	03-80	11-80
MCCASKILL A L JR BISHOPVILLE															
*LYNDALE HORNET BENA	2726205	CLOVELLY TOP HORNET	575666	76	12869	499	281	2	798	14	76	48	V80	01-80	11-80
		TENNESSEE													
HOUSLEY JOHN RICEVILLE															
*HOUSLEYS FAB KITTEN	2706191	HOUSLEYS A F C FABULOUS	583200	73	15227	670	258	3	786	34	108	38	E80	05-80	11-80
HOUSLEY LEE RICEVILLE															
*HOUSLEYS F FLOY	2706237	HOUSLEYS DARI FAYVOR	580919	75	14881	609	305	2	987	36	125	47	V79	09-80	11-80
OWEN ROBERT MURFREESBORO															
*AUKEMA DAIRY NANCE ELF	2441710	NORGERTS ROYAL NANCE	533769	68	13823	577	288	8	773	21	86	53	V74	11-79	11-80
RILEY CRAIG RICEVILLE															
*HOUSLEYS FAB JUDINA	2706299	HOUSLEYS A F C FABULOUS	583200	76	16394	623	304	2	1064	36	130	36	E80	01-80	11-80
		TEXAS													
LAVON FARMS PLANO															
*BENIGN FORTUNE WAC CROSSANDRA	2615399	GRAIN MEADOW D FORTUNE	566944	72	14216	569	304	4	811	20	87	51	V79	10-79	11-80
		VERMONT													
BURGESS ALMON C BRADFORD															
*BURGESS FARM TELESTAR JULIE	2694896	MAURANA WIS TELESTAR	586731	75	14852	604	305	2	921	28	107	47	V80	10-79	11-80
DARLING RAYMOND & MARY ANN BARTON															
*WINDSONG HOLLIREX CINDY	2718924	WELCOME FLASHS HOLLIREX	570735	76	15747	691	305	2	780	39	116	47	V80	10-79	11-80
*WINDSONG CHOICE MISSY	2718925	KELLOGG MINNIES CHOICE	580204	76	16620	786	223	3	1077	52	157	48	V80	08-80	11-80
THOMPSON ROLAND E & FRANCES W COLCHESTER															
*ROLAFRAN NATURAL CHOICE	2713985	KELLOGG MINNIES CHOICE	580204	76	14596	634	305	2	946	44	135	47	V78	10-79	11-80
		VIRGINIA													
BRUBAKER D LYNN DAYTON															
*SHENMONT CHOICE PEGGY	2721003	KELLOGG MINNIES CHOICE	580204	76	10778	523	303	2	916	33	115	48	V79	10-79	11-80
BRUBAKER E CLINE ROCKY MOUNT															
*BLACKWATER CHOICE FLO	2702220	KELLOGG MINNIES CHOICE	580204	76	9163	411	210	3	750	22	86	50	V79	09-80	11-80
*BLACKWATER CHOICE MELLIE	2703005	KELLOGG MINNIES CHOICE	580204	76	11290	493	298	2	833	37	116	47	V79	01-80	11-80
*BLACKWATER CHOICE ANN	2703006	KELLOGG MINNIES CHOICE	580204	76	11727	483	294	2	827	28	101	48	V79	11-79	11-80
HEIZER JAMES F GREENVILLE															
*SUNNYSIDE EMORY GLEE	2651111	SANDE HILL DOUBLE EMORY	567336	74	11017	453	249	5	942	22	99	50	V79	08-80	11-80
*SUNNYSIDE FAYVOR LESLIE	2692317	HOUSLEYS DARI FAYVOR	580919	75	14805	605	303	3	751	31	101	50	V79	11-79	11-80
*SUNNYSIDE TELESTAR AMBER	2699463	MAURANA WIS TELESTAR	586731	75	12130	481	287	3	875	32	111	49	V79	12-79	11-80
POWERS ARTHUR M POWHATAN															
*BURKES TAVERN MARKMAN DOT	2628477	HAMHURST FARMS MARKMAN	567591	72	13011	502	305	5	757	16	77	46	V78	10-80	11-80
PUR SANGS ASSOCIATES SUFFOLK															
*PUR SANGS CHOICE PHLOX	2733368	KELLOGG MINNIES CHOICE	580204	77	17333	785	280	2	1079	47	149	46	V79	02-80	11-80
RAWLEY DANIEL STEVENSON MOUNT SOLON															
*LOCUST LANE F H CLARE	2618051	WELCOME FLASHS HOLLIREX	570735	73	13897	669	287	5	787	42	121	51	V79	03-80	11-80
WAMPLER WAYNE B FERRUM															
*BAYVILLE SANDE FLASHY	2693143	SANDE HILL DOUBLE EMORY	567336	75	11995	502	305	3	836	20	89	50	V79	11-79	11-80
WENGER GEORGE L LINVILLE															
*SHENMONT CHOICE BONITA	2719578	KELLOGG MINNIES CHOICE	580204	76	12141	524	305	2	771	31	102	43	V79	10-80	11-80
		WASHINGTON													
BROCKWELL FARMS INC BOW															
*DARI DALE IVAN MARTY	2682129	DARI DALE FORTUNE IVAN	585961	74	15269	686	294	4	785	24	92	41	V80	12-79	11-80
EDWARDS DAVID D & GLORIA E OAKVILLE															
*VANHER PREMIER VELVET	2685580	WESTERN GLOW WISTAR PREMIER	585495	75	14729	633	238	3	928	41	129	47	V80	04-80	11-80
*MT VIEW MEADOWS J ANGEL	2730738	OLYMPIC VIEW JAMAICA	587076	76	16976	721	285	2	820	30	104	40	V80	02-80	11-80
EKSTRAN EST HERBERT V BOW															
*BROCKWELL NOBLE NORANDA	2726289	FAR WEST POLLYS NOBLE	586645	76	15145	788	305	2	800	35	111	39	E80	09-79	11-80
*BROCKWELL J FERN	2765167	OLYMPIC VIEW JAMAICA	587076	76	15136	703	305	2	771	28	97	40	V80	08-79	11-80
GRIFFITH MELODY RIDGEFIELD															
*PREMIUM FARMS HORNETS TESS	2707570	CLOVELLY TOP HORNET	575666	75	14869	701	290	2	953	29	111	46	V80	12-79	11-80
KENO KEVIN W BOW															
*KENOWAY MC LUELLA	2725118	KELLOGG MINNIES CHOICE	580204	76	13114	738	281	2	901	42	129	47	V80	01-80	11-80
KNIGHT KEITH PROSSER															
*KELAND FARMS HOLLIREX GERRY	2691353	WELCOME FLASHS HOLLIREX	570735	74	13719	627	305	2	769	38	113	46	V80	09-79	11-80

HERD OWNER / NAME OF COW	ADDRESS / REG.NO.	SIRE NAME	REG.NO	BRTH YR	AVERAGE MILK	AVERAGE FAT	RECORD DAY	RECORD NO	COW MILK	COW FAT	INDEX $	INDEX RPT	CLAS SIF	LAST CALV	DATE SMD.
*KELAND FARMS PATRICIANS LOU	2709379	FALCCNS WISTAR PATRICIAN	583873	75	13032	578	237	3	935	34	118	47	V80	06-80	11-80
LANCASTER JAY LESTER FERNDALE															
*GRAYSMARSH B DELSIE	2638563	OLYMPIC VIEW A BANNER	572639	73	16138	739	302	5	763	30	100	51	V79	08-79	11-80
*GRAYSMARSH M PAULET	2639774	OLYMPIC VIEW B MAVERICK	579953	73	14400	630	304	4	829	26	98	48	V79	09-79	11-80
*PLAINVIEW FARM P V P SALINAS	2640026	PINE VISTA PROGRESS	579973	73	15224	750	299	3	755	29	98	43	V79	11-78	11-80
*GRAYSMARSH N MONTEE	2697380	GRAYSMARSH B NAUTICAL	585804	75	17393	739	272	3	901	19	91	37	V80	03-80	11-80
*GRAYSMARSH L APRICOT	2719005	OLYMPIC VIEW B LUCKY	588731	76	18219	864	222	3	823	40	120	37	V80	08-80	11-80
*GRAYSMARSH J JODY	2728899	OLYMPIC VIEW JAMAICA	587076	76	16945	748	305	2	857	36	116	40	V80	12-79	11-80
LANCASTER MYRON W SEQUIM															
*MARKWELL PREMIER RALENE	2701296	WESTERN GLOW WISTAR PREMIER	585495	75	16814	744	210	3	855	37	117	45	V80	07-80	11-80
*ROBINDELL TOP TILDA	2710350	CLOVELLY TOP HORNET	575666	76	21353	860	305	2	1224	29	129	46	V80	12-79	11-80
*OLYMPIC VIEW M FREDA	2713005	OLYMPIC VIEW B MAVERICK	579953	76	17630	806	219	3	1056	40	136	49	V80	09-80	11-80
*OLYMPIC VIEW TH BEGONIA	2713052	CLOVELLY TOP HORNET	575666	76	16488	774	300	2	790	22	89	47	V80	01-80	11-80
*OLYMPIC VIEW M KATHERINE	2715399	OLYMPIC VIEW B MAVERICK	579953	76	17995	784	289	2	1000	28	113	48	V80	02-80	11-80
MCMONIGLE SARAH E PORT TOWNSEND															
*MAXVALES P L CHRISTAN	2684900	VILLA CREST P LEADER	572153	75	14629	750	302	3	1245	68	194	49	V80	07-79	11-80
OLYMPIC VIEW FARM LYNDEN															
*ROBINDELL MAV DEBBIE	2694169	OLYMPIC VIEW B MAVERICK	579953	75	15011	837	270	3	828	54	143	49	V80	04-80	11-80
*LONGMEDO PAMMIE CHARM	2703102	OLYMPIC VIEW B MAVERICK	579953	76	15397	770	257	3	958	45	137	41	V80	05-80	11-80
*ROBINDELL TOP EPIGRAM	2716837	CLOVELLY TOP HORNET	575666	76	17431	688	294	2	1076	19	103	48	E80	01-80	11-80
PEARSON VALERIE L OAKVILLE															
*JERIVALE MAVERICK HEIDI	2713419	OLYMPIC VIEW B MAVERICK	579953	76	11754	554	273	2	843	35	113	47	V80	02-80	11-80
ROZELYN FARM LYNDEN															
*ROZELYN P ALICIA	2715243	WESTERN GLOW WISTAR PREMIER	585495	76	18670	749	244	3	1053	35	128	48	V80	06-80	11-80
ROZELYN FARM & FORSYTH W DEAN LYNDEN															
*ZABELS F W P DIXIE	2690121	FALCCNS WISTAR PATRICIAN	583873	75	27623	1393	305	2	1844	86	263	42	V80	12-79	11-80
VAN MERSBERGEN MARK LYNDEN															
*MARKWELL S S JODI	2694447	MARKWELL BEAUTIFUL SAMMY S	587298	75	17479	773	266	4	792	25	94	39	V80	06-80	11-80
VAN MERSBERGEN MARVIN LYNDEN															
*MARKWELL TOP BEV	2679944	GAYOSO VIEW TOP COMMAND	549235	74	15078	651	259	4	834	23	93	51	V79	07-80	11-80
WINTERS KENNETH J MABTON															
*WIN CREST VICTORS JODY	2707058	WIN CREST VADAS VICTOR WISCONSIN	586599	75	19920	878	305	2	1153	46	152	37	V80	08-79	11-80
BAUMANN CLAUDE J & CATHERINE M MARATHON															
*MARA VIEW ROSES ROSALEE	2685366	NANCES LEADER OF MAPLE VUE	573968	75	15000	650	274	3	965	30	114	49	V80	03-80	11-80
COSTELLO JAMES D MALONE															
*JIMCO WINSTONS WILMA	2693796	EBER LEA FARMS WINSTON	569288	75	15747	707	305	3	774	30	101	48	V80	09-80	11-80
*JIMCO LEADERS LUCY	2701164	NANCES LEADER OF MAPLE VUE	573968	75	16108	678	298	2	844	19	88	46	V80	01-80	11-80
DOSCH URIEL & SONS RICHLAND CENTER															
*BETTSWARDS EMORY FLOSS	2709140	SANDE HILL DOUBLE EMORY	567336	76	13858	586	273	3	807	14	77	50	V80	03-80	11-80
*BETTSWARDS M CHOICE MURIEL	2726746	KELLOGG MINNIES CHOICE	580204	76	12465	640	290	2	870	35	115	47	V80	01-80	11-80
DUTCH MILL FARM ASSOCIATES SPARTA															
*DUTCH MILL FAYVORS FAYE	2615015	HOUSLEYS DARI FAYVOR	580919	72	15424	754	274	4	1030	49	149	49	V79	03-80	11-80
DUTCH MILL FARM ASSOCIATES & MCMONIGLE CHARLES C SPARTA															
*MAXVALES PL DOT	2685154	VILLA CREST P LEADER	572153	75	13873	681	277	3	839	49	136	49	V79	03-80	11-80
GOTLIBSON GORDON & HELEN ELK MOUND															
*NORTH SIDE HOPES HONEY	2651143	ROES MOR H DEXTER	574080	74	15216	661	305	4	750	29	97	47	E80	12-79	11-80
HANSEN MR & MRS CLAYTON & SONS NEW LISBON															
*MARSHALLANE H SARAH	2725993	WELCOME FLASHS HOLLIREX	570735	76	14396	662	286	2	810	37	114	48	V80	01-80	11-80
HOARD W D & SONS CO FORT ATKINSON															
*ROYAL ACRES ACE SONIA	2664077	CAR DALES VALOR ACE	572488	74	17326	703	262	5	753	26	93	50	V80	07-80	11-80
JASURDA FRANK PHILLIPS															
*ROYAL ACRES LEADER ANNE	2664082	NANCES LEADER OF MAPLE VUE	573968	74	15112	655	305	3	797	16	80	47	V80	11-79	11-80
JENSEN DALE A AMERY															
*DAWNS H KELLY	2391724	MARGOS HAMLET	567074	66	14087	653	304	10	759	29	98	43	V73	12-79	11-80
*JENSGOLDEN KACEY BUTTERMILK	2691182	JENSGOLDEN VALOR ACE KACEY	586527	75	16115	692	278	3	767	35	108	38	V80	03-80	11-80
*JENSGOLDEN HORNET KELSEY	2708541	CLOVELLY TOP HORNET	575666	76	13900	581	305	2	939	27	107	47	V80	09-80	11-80
*JENSGOLDEN HORNET VICTORIA	2708544	CLOVELLY TOP HORNET	575666	76	13819	557	278	2	906	26	103	47	V80	02-80	11-80
JONES FAMILY SHIRLEY L MONTFORT															
*HAPPY JOY OF SHIRGOEL	2682514	CLOVELLY TOP HORNET	575666	74	15495	632	305	2	1053	28	116	47	V80	11-79	11-80
KRULL JACK L BONDUEL															
*TWIN L FARMS HORNET ROXANA	2718025	WEE MANOR LEADER HORNET	589176	76	15353	749	305	2	770	35	109	35	V80	12-79	11-80
LAKEY LARRY DEAN TREMPEALEAU															
*CIRCLE FARM WINNER KAY KATTY	2679063	MCDONALDS JEANS WINNER	585033	75	16262	731	279	3	759	34	106	40	V80	03-80	11-80
LURVEY THOMAS & WILLIAMS CHESTER & BARBARA BARABOO															
*WERNS TOP HORNET PENELOPE	2702871	CLOVELLY TOP HORNET	575666	76	18636	953	276	2	816	37	115	48	E80	02-80	11-80
*KNIGHT FARMS T H BLUEBELL	2707290	CLOVELLY TOP HORNET	575666	75	19370	738	305	2	832	17	84	48	E80	10-79	11-80
NEHRING THOMAS L & SONS TAYLOR															
*NEHRINGLANDS DANCER	2698429	WELCOME FLASHS HOLLIREX	570735	75	14631	615	246	3	756	36	109	50	V80	06-80	11-80
NUTTELMAN NORBERT WEST SALEM															
*BOSTWICK VALLEY POLLYS TULLY	2665302	CEDARBROOK POLLYS NANCE	566122	74	14506	566	260	3	801	10	70	49	V77	04-79	11-80
PETERSON ROBERT G WILSON															
*HAPPY HOLLOW FAYVORS STAR	2629092	HOUSLEYS DARI FAYVOR	580919	73	15448	757	288	4	870	46	133	51	E80	03-80	11-80
RUDESILL HARLEY E BALDWIN															
*MAPLE GROVE CHUM MILADY	2687531	ANSMIL CHAMPION CHUM	561468	75	16925	683	301	3	822	10	72	49	V80	12-79	11-80
SCHWEMMER GLEN FORT ATKINSON															
*FAUNROWS FROSTING	2702567	CLOVELLY TOP HORNET	575666	76	17538	760	234	3	1064	32	123	50	V80	07-80	11-80
SPOKE JOSEPH J WATERLOO															
*SUNNYBROOK DAIRY FAYVOR HOLLY	2718289	HOUSLEYS DARI FAYVOR	580919	76	15721	697	300	2	911	43	131	47	V80	01-80	11-80
ZASTOUPIL THOMAS TOMAH															
*ZASTOUPIL FARMS REXS SARA	2673921	WELCOME FLASHS HOLLIREX	570735	74	13521	644	305	3	789	37	113	50	V79	06-79	11-80

REGISTRATION

IT'S EASY AS

KEEP YOUR REGISTRATIONS UP-TO-DATE!

"Hello" from
PRIMROSE LANE FARM

Our "Guernsey Girls" Worked For Us in 1980 . . .

South View Fayvor Jessie
11/80 CI: +825M +45F +128$ 45%Rpt
2-04 19425 955 305–2x DHI

Holcombs Cor Pattie
11/80 CI: +484M +10F +49$ 47%Rpt
3-06 17403 746 305–2x DHI

Chedco Darimost Pat
11/80 CI: +320M +11F +39$ 45%Rpt
2-01 17512 700 305–2x DHI

Primrose Lanes Penny C
11/80 CI: +566M +10F +54$ 41%Rpt
5-00 14762 578 305–2x DHI

Primrose Lanes P P Penelope
11/80 CI: +495M +18F +62$ 27%Rpt
2-06 14682 629 305–2x DHI

Heifers by BRAVO looking good–
Indicating bright futures!
Raemelton T H BRAVO,
A TOP HORNET son.

Hospitality Booth

We were very happy to help host The American Guernsey Cattle Club Hospitality Booth at the National Show in Louisville, Kentucky, 1980.

When Primrose Lane hit the "Tanbark Trail" in '80, Sandy and Kenny Greer were with us to help with the cattle. Our stops were the District 4 Show, Celina, Ohio;Ohio State Fair. Columbus; and the National Guernsey Show at Louisville, Kentucky.

Because of Sandy's and Kenny's hard work we won second place Herdsman Award at the Ohio State Fair and third place at the National Show in Louisville for our cattle displays.

GOOD WORK AND CONGRATULATIONS, KIDS!
We couldn't have done it without you!

Owners:
Floyd & Betty Livingston
Route 3, Box 166
Union City, Ohio 47390
Ph: 513–968-3218

Herdsmen:
C. N. Greer and Family
Route 5, Box 85
Union City, Ohio 47390
Barn Ph: 513–968-6006

Midwest: Code 21

FANTASTIC

PDM +821
PD$ +105
PDT +2.5

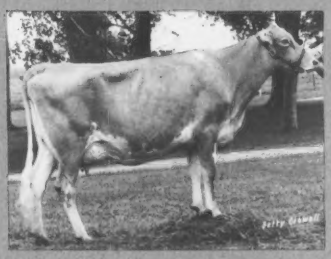
21G251 Fra-Hib TH Fantastic 589104
PD (1-81) +821M -.08 +31F +$105 35% R
PDT (1-81) +2.5 31% R
PTI (1-81) +220 34% R

His sire: Clovelly Top Hornet
His dam: Maple Manor Wistar Flame
3-8 305 17,880 4.8 850
MGS: Lyrene Myras Wistar

FANTASTIC DAUGHTERS

Fra-Hib Fantastic Kizzy
2-5 317 16,330
4.4 718

Fra-Hib Fantastic Holly
2-2 305 14,840
3.9 579



FANTASTIC'S FULL SISTER

Fra-Hib TH Faith EX-93
2-0 305 16,559
4.7 775
Reserve Grand Champion, 1979 Royal Winter Fair

Fantastic was the top breeder-proven sire available on the July 1980 USDA sire summary. He has solid credentials for both type and production.

His sire is the great Top Hornet and his dam is a high producer. Note Fantastic's full sister pictured at left.

Fantastic semen is available routinely nationally.

Fantastic was bred by and is being leased from:

FRA-HIB DAIRY FARM
T. J. and Clee Franks, Owners
RR 1
Wawaka, IND. 46794
Phone (219) 761-2681

HEALTH CERTIFIED SEMEN

The Results People

MIDWEST BREEDERS COOPERATIVE
SHAWANO, WISCONSIN 54166
PHONE 526-2141 (AREA 715)

ARETHUSA FARM COMPLETE DISPERSAL

Owner: Arthur B. Webster, Jr.
Litchfield, CT

Phone:
203–567-4117

Herd Manager:
Roger Merrill

THURSDAY – MAY 14, 1981 – 12:30 P.M.

At the Pennsylvania Guernsey Breeders' Sales Pavilion, Lancaster, located 6 miles east of Lancaster on Route 30.

SELLING 95 HEAD: 48 COWS – 12 BRED HEIFERS
14 YEARLING HEIFERS – 21 HEIFER CALVES

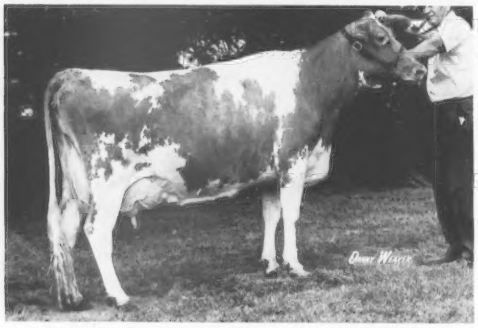
TB & BANGS ACCREDITED – BANGS VACCINATED

Arethusa Guernseys were founded in the early 1900s by Art Webster's grandfather. It is one of the oldest continuous Guernsey herds in America. The present DHI rolling herd average is 12698 milk and 563 fat.

The herd is a young herd sired by high PD bulls. Represented are Kellogg Minnies CHOICE (15), Brooknook CYCLONE (10), Housleys Dari FAYVOR (8), McDonalds Star SULTAN (5), Clovelly TOP HORNET (3), Cedarbrook POLLYS EMORY (6), Welcome Flashs HOLLIREX (3). It is a predominantly fall freshening herd–15 due in August, 4 in September, 6 in October, 11 in November.

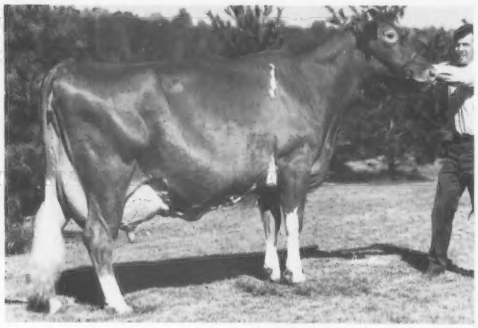
We believe you will be impressed with the type and producing ability of Arethusa Guernseys.

15 Granddaughters Selling



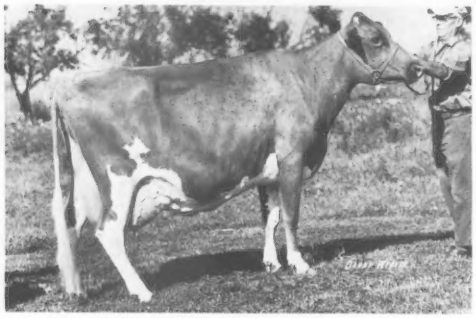
DENDELS ORCHARDS MINNIE CHIEF (91)
8 lact total=140,660M 7174F 3010 da.
Recs incl: 6-03 22920 1194 365–2x DHIR
Dam of Kellogg Minnies CHOICE
1/81 USDA: PD +1370M +54F +180$ 99%Rpt
PDT: +1.3 98%/PTI: +311 99%
Sire of 15 daughters in the sale.

11 Granddaughters Selling



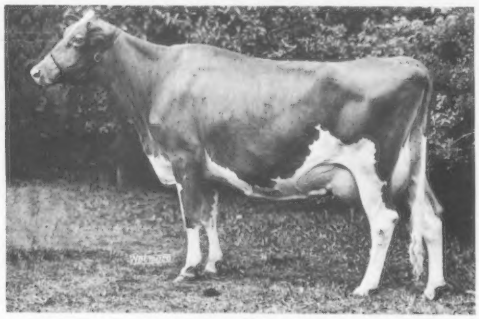
FOX RUN A F C FAYE (95)
6 lact total=201,410M 9716F 3025 da.
5 Nat'l Class Leading records including
5-04 *32110 *1397 365–2x DHIR, 1stM, 2ndF
"Faye" has 11 granddaughters selling–
8 by Housleys Dari FAYVOR,
3 by Housleys FAYES FUTURE.

10 Granddaughters Selling



BROOKNOOK R N MOMENTO
(Excellent, Canadian)
Dam of Brooknook CYCLONE
who has 10 daughters in sale.
His 1/81 USDA: PD +844M +41F +123$ 89%Rpt
PDT: +1.3 83%/PTI: +217 88%

6 Granddaughters Selling



LYRENE EMORYS POLLY (93)
Recs incl: 7-04 16670 848 305–2x DHIR
Dam of
Cedarbrook POLLYS EMORY–
6 of his daughters in sale.

SALE HEADQUARTERS: Millstream Motor Lodge, phone: 717–299-0931, ½ mile north of Sales Pavilion.

SALE MANAGED BY:

Pennsylvania GBA
2497 Lincoln Hwy. E.,
Lancaster, PA 17602
Lee Yost
Phone: 717–299-8955 or 8956

The Merryman Company
P.O. Box 566
Sparks, MD 21152
John B. Merryman
Phone: 301–771-4624

Richard Merritt
Merit Guernseys
Town Farm Rd.
Farmington, CT 06032
Phone: 203–677-1583